02-32-279690

Vapor Intrusion Assessment Report

Dorprop, LLC
One Hour Cleaners
1227 La Crosse Street
La Crosse, Wisconsin

Prepared For

Wisconsin Department of Natural Resources

WDNR BRTTS #02-32-279690

Project Number CNEX-02-125A
July 10, 2012

BRAUN INTERTEC

Braun Intertec Corporation
2309 Palace Street
La Crosse, WI 54603

Phone: 608.781.7277
Fax: 608.781.7279
Web: braunintertec.com

July 10, 2012

Project No. CNEX-02-125A

Ms. Gina Keenan
Wisconsin Department of Natural Resources
P O Box 4001
Eau Claire, WI 54702-4001

Dear Ms. Keenan:

Re: Vapor Intrusion Assessment Report
Dorprop, LLC
One Hour Cleaners – La Crosse Street
1227 La Crosse Street
La Crosse, Wisconsin
BRRTS #02-32-279690

Braun Intertec Corporation (Braun Intertec) is submitting this Vapor Intrusion Assessment Report for the One Hour Cleaners site located at 1227 La Crosse Street, La Crosse, Wisconsin. The attached report outlines vapor monitoring activities at properties adjacent to the site on May 31 and June 1, 2012.

Please call Kevin Nestingen or Mark Gretebeck at 608.781.7277 if you have questions concerning this project.

Sincerely,

BRAUN INTERTEC CORPORATION

Kevin D. Nestingen, EIT
Staff Engineer

Mark L. Gretebeck
Principal

Attachments:
Vapor Intrusion Assessment Report

c: Mr. Richard Miletto, Dorprop, LLC

Table of Contents

A. Introduction

Braun Intertec has completed a vapor intrusion assessment for the One Hour Cleaners site (the site) located at 1227 La Crosse Street in La Crosse, Wisconsin. The purpose of the assessment was to investigate potential vapor intrusion concerns at several adjacent properties south across La Crosse Street. The work consisted of collecting two 24-hour composite indoor air samples and one sub-slab vapor sample. The tasks performed were completed in general accordance with the Braun Intertec Change Order #3 Work Plan dated August 11, 2012 and approved by the WDNR in a correspondence dated September 3, 2010. Refer to the following sections for a detailed discussion of the methods, procedures and conclusions of the monitoring activities and recommendations for further work.

A.1. Site Name, Address, and Location

The One Hour Cleaners – La Crosse Street site is located at 1227 La Crosse Street in La Crosse, Wisconsin. The site is currently owned by Richard Miletto of Dorprop, LLC, 3516 Crown Boulevard, La Crosse, Wisconsin. The site is in the northwest quarter of the southeast quarter of Section 32, Township 16 North, Range 7 West, La Crosse, Wisconsin (Figure 1). The Site consists of a former building foundation (the former One Hour Cleaners building), asphalt paved areas and gravel covered areas. The Site topography is relatively flat with an average elevation of approximately 670 feet above mean sea level. North of the Site, the topography drops sharply toward wetlands associated with the La Crosse River watershed floodplain. The area surrounding the Site is characterized by high-density residential and heavy commercial development.

A.2. Site Background Information

In 2001, as part of a remedial study conducted by the City of La Crosse to address dissolved tetrachloroethylene (PCE) impacts to municipal well 13H, Earth Tech and the City of La Crosse completed work at the site, south of the site (the Magic Coin Laundry site located at 334 West Avenue North), and areas southeast of the site. Specific tasks completed during the remediation study included completing a soil gas survey that produced generally inconclusive results, collecting soil and/or groundwater samples from three direct push soil borings (GP-1 through GP-3), installing nine groundwater monitoring wells (MW-1 through MW-9), and completing two rounds of groundwater sampling. Groundwater monitoring wells MW-4 through MW-6 were installed at the site. In July and September 2001, groundwater samples were collected from monitoring wells MW-1 through MW-9 and analyzed for volatile organic compounds (VOCs). Groundwater analytical results indicated that dissolved PCE was present beneath the site. Subsequently, Dorprop, LLC was issued a Wisconsin Department of Natural Resources (WDNR) responsible party letter directing them to conduct a site investigation and propose a remedial action to address the problem.

In November 2003, a remedial excavation was completed to remove impacted soil acting as a continuing source of ongoing groundwater impacts and to remove impacted soil within the direct contact zone (within the top 4 feet). Approximately 340 tons of impacted soil were excavated and

disposed of at the La Crosse County Landfill in La Crosse, Wisconsin. The remedial excavation was located between monitoring wells MW-6 and MW-4 and MW-5. Soil was excavated to an average depth of 8 feet. Six confirmatory soil samples (Southwall @ 6', Westwall @ 6', Eastwall @ 4', Northwall @ 4', Northwall @ 8' and Bottom @ 6') were collected from the base and sidewalls of the excavation and analyzed for VOCs. Laboratory analytical results indicated that concentrations of PCE were greater than the detection limits in the Southwall @ 6', Eastwall @ 4', Northwall @ 4', Northwall @ 8' and Bottom @ 6' soil samples. All other VOC concentrations were below detection limits in the confirmatory soil samples collected.

The most recent round of groundwater monitoring from the monitoring well network was conducted on June 30, 2011. During the June 2011 sampling event, laboratory analytical results indicated PCE concentrations exceeding the Wisconsin Administrative Code, Chapter NR 140 enforcement standard (ES) in groundwater samples collected from MW-4, MW-5, MW-6, MW-10, MW-11 and MW-13 through MW-16. In general, groundwater PCE concentrations have decreased or remained relatively stable throughout the monitoring well network.

A.3. General Geologic and Hydrogeologic Conditions

The site is located in an area of unpitted glacial outwash associated with Wisconsinan Age glacial ice advancement partially overlain by alluvium. The site is generally flat and located at an elevation of approximately 670 feet AMSL. The topography of the entire city of La Crosse is relatively flat and is bounded to the east by bluffs which are 500 to 600 feet above the elevation of the city. La Crosse is part of the "driftless" area of Wisconsin, where glacial deposits are absent.

Soils in the area of the site consist of varying amounts of fill and organic materials near the ground surface overlying 150 to 200 feet of alluvial sand and gravel deposits (Young and Borman 1973). Alluvial sand and gravel deposits present beneath the site are typically brown, fine- to medium-grained, poorly graded sand (SP), and silty sand (SM).

The sand and gravel deposits typically are present to the bedrock surface (approximately 150 to 200 feet below ground surface). The uppermost bedrock unit in the vicinity of the site is the Cambrian Sandstone of the Dresbach Group, which includes the Galesville, Eau Claire and Mount Simon Sandstones (Young and Borman 1973). Igneous and metamorphic crystalline rocks of Pre-Cambrian age are present beneath the sedimentary units.

The city of La Crosse is bounded to the west by the Black and Mississippi Rivers. The La Crosse River flows from the northeast to the southwest approximately 4,000 feet to the north of the site, until it's convergence with the Black and Mississippi Rivers.

The regional groundwater flow direction is generally westward, toward the Mississippi and Black Rivers. However, in the vicinity of the site, groundwater flow is influenced by the City of La Crosse municipal wells and is to the south/southeast. Groundwater flow in some portions of the site may be toward the La Crosse River and associated wetlands. Seasonal variations in groundwater flow direction occur due to fluctuations in the relative elevations of the Mississippi River, Black River and the La Crosse River and their associated wetlands. The water table depths have ranged from approximately 37 to 43 feet (depending on the season and location within the area of the site) and is within the alluvial sand and gravel soils.

A.4. General Information

A.4.a. Responsible Party.

Dorprop, LLC
Mr. Richard Miletto
3516 Crown Boulevard
La Crosse, WI 54601
(608) 780-4155

A.4.b. Consultant Information.

Mr. Mark Gretebeck
Braun Intertec Corporation
2309 Palace Street
La Crosse, WI 54603
(608) 781-7277

A.4.c. Site Information.

Dorprop, LLC
One Hour Cleaners
1227 La Crosse Street
La Crosse, WI 54601

B. Vapor Intrusion Assessment

Vapor monitoring activities were completed to investigate potential vapor intrusion concerns at several adjacent properties south across La Crosse Street. Currently, the site does not have a structure present. The work consisted of collecting two 24-hour composite indoor air samples and one sub-slab vapor sample on May 31 and June 1, 2012.

B.1. Sub-Slab Vapor Sampling

On May 31, 2012, one sub-slab vapor sample was collected from the residential building located at 1228 La Crosse Street, La Crosse, WI. The sample location was advanced through the basement concrete floor using an electric hammer drill equipped with a 1" diameter drill bit, with the hole extending several inches into the sub-slab material. Teflon tubing attached to the summa canister was inserted into the drilled hole to a depth beneath the slab and temporarily sealed using modeling clay. The vapor sample was collected using a 6 liter summa canister and analyzed by the Braun Intertec laboratory in Bloomington, Minnesota for VOCs by EPA method TO-15.

Laboratory analytical results indicated the sub-slab vapor sample contained a PCE concentration above the residential sub-slab vapor action level (VAL) based on the United States Environmental Protection Agency (U.S. EPA) regional screening level summary table (rev. 4/12). Remaining VOC compounds were below their respective VAL and/or laboratory detection limit.

Wisconsin Guidance Document PUB-RR-880, Addressing Vapor Intrusion at Remediation & Redevelopment Sites in Wisconsin (rev. 12/10), states that Wisconsin VALs for indoor air exposures are based, in part, upon standard U.S. EPA risk calculation methods. The tables found on the U.S. EPA web site provide screening levels for residential and non-residential indoor air exposure scenarios. The screening levels for non-carcinogens correspond to a hazard index (HI) = 1.0, while the screening levels for carcinogens correspond to a 1-in-1,000,000 excess lifetime cancer risk. Therefore, the screening level for PCE, among other compounds, was multiplied by 10 to determine the Wisconsin VAL. Additionally, a standard vapor attenuation factor of 0.1 sub-slab vapor to indoor air was used to calculate the PCE VAL of 940 $\mu g/m^3$. Sub-slab vapor analytical results are summarized in Table 1 with the laboratory report attached in Appendix A.

B.2. Indoor Air Sampling

From May 31 to June 1, 2012, 24-hour composite indoor air samples were collected from the properties located at 1234 and 1240 La Crosse Street, La Crosse, WI. Indoor air samples were collected from the lowest level of each residence at approximately tabletop height. The 1234 La Crosse Street indoor air

sample was collected in the crawl space portion of the basement with a dirt floor. The 1240 La Crosse Street indoor air sample was collected in the crawl space with a dirt floor located beneath the building. Air samples were collected using 6-liter summa canisters equipped with a 24-hour flow controller and analyzed by the Braun Intertec laboratory in Bloomington, Minnesota for VOCs by EPA Method TO-15. Sample locations are shown on Figure 3.

Laboratory analytical results indicated all VOC compounds were below their respective residential VAL or laboratory detection limit in the 1234 and 1240 La Crosse Street indoor air samples. Indoor air analytical results are summarized in Table 1 with the laboratory report attached in Appendix A.

C. Summary and Conclusions

A summary of the vapor intrusion assessment is as follows:

- Vapor monitoring activities were completed to investigate potential vapor intrusion concerns at several adjacent properties south across La Crosse Street. The work consisted of collecting two 24-hour composite indoor air samples and one sub-slab vapor sample on May 31 and June 1, 2012.

- One sub-slab vapor sample was collected beneath the residential building located at 1228 La Crosse Street, La Crosse, WI. Laboratory analytical results indicated the sub-slab vapor sample contained a PCE concentration above the residential sub-slab VAL, indicating the potential for vapor migration into the building.

- Twenty-four hour composite indoor air samples were collected from the properties located at 1234 and 1240 La Crosse Street, La Crosse, WI. Laboratory analytical results indicated all VOC compounds below their respective residential VAL or laboratory detection limit.

- Originally, the WDNR requested an indoor air sample also be collected from the 1242 La Crosse Street property. Due to scheduling conflicts and access issues, a sample was not collected from this property concurrently with the others. The preliminary vapor sampling results were e-mailed to the WDNR on June 27, 2012, requesting a determination if an indoor air sample from 1242 La Crosse Street was still warranted. In an e-mail correspondence on July 2, 2012, the DNR stated they will not require a sample from her home.

D. Recommendations

Following the vapor intrusion assessment activities, Braun Intertec recommends the following:

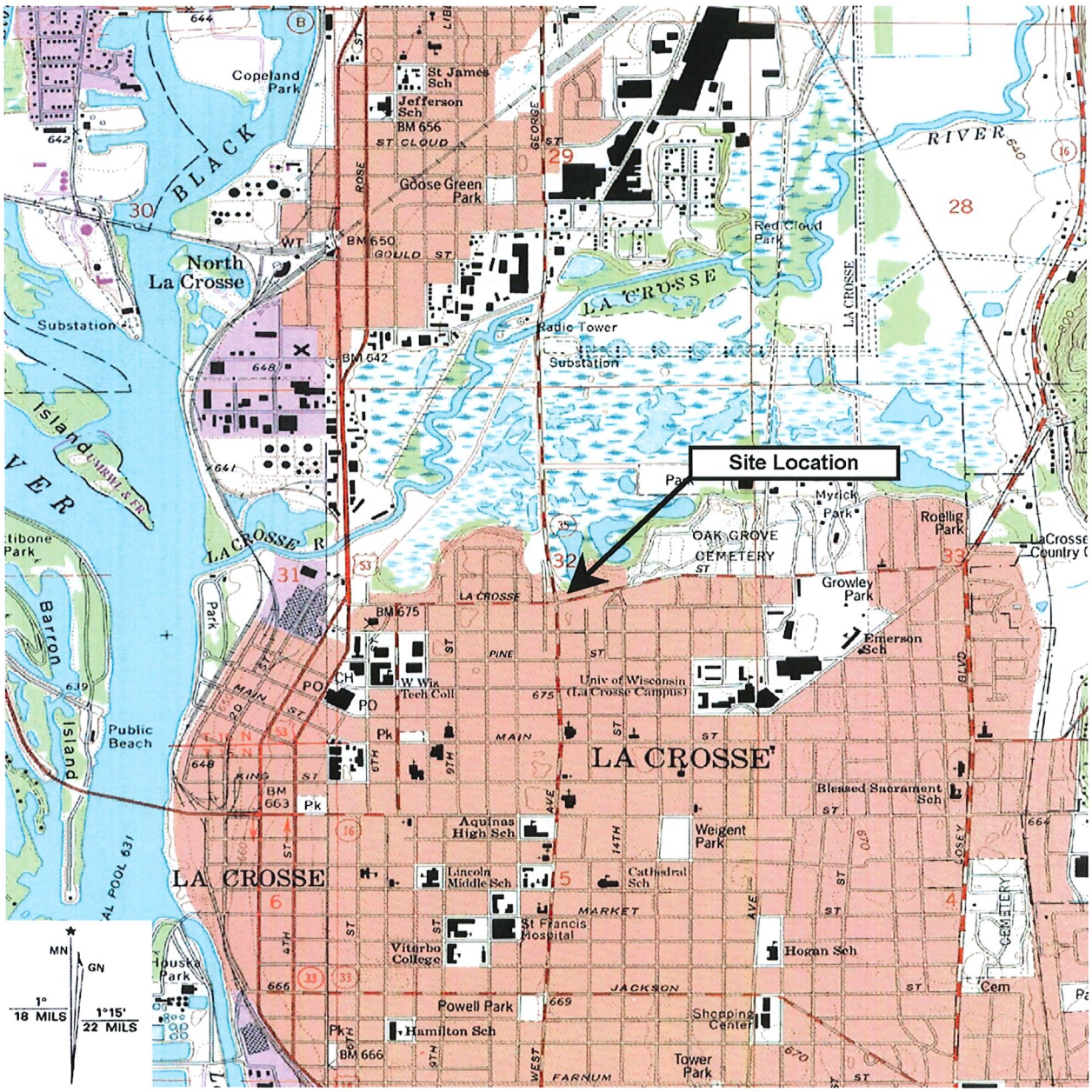
- Install a sub-slab depressurization system (SSDS) to actively vent vapors from beneath the 1228 La Crosse Street residential building.

Dorprop, LLC intends to utilize the Dry Cleaner Environmental Response Fund (DERF) to its fullest extent during the investigation and remediation of this site. No additional work beyond the original scope of work shall commence prior to receiving written WDNR approval. This approach is being taken to assure that the additional work for the investigation and remediation is approvable by the WDNR and therefore eligible for DERF reimbursement.

Figures

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LA CROSSE QUADRANGLE
WISCONSIN—MINNESOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)



SCALE 1:24 000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

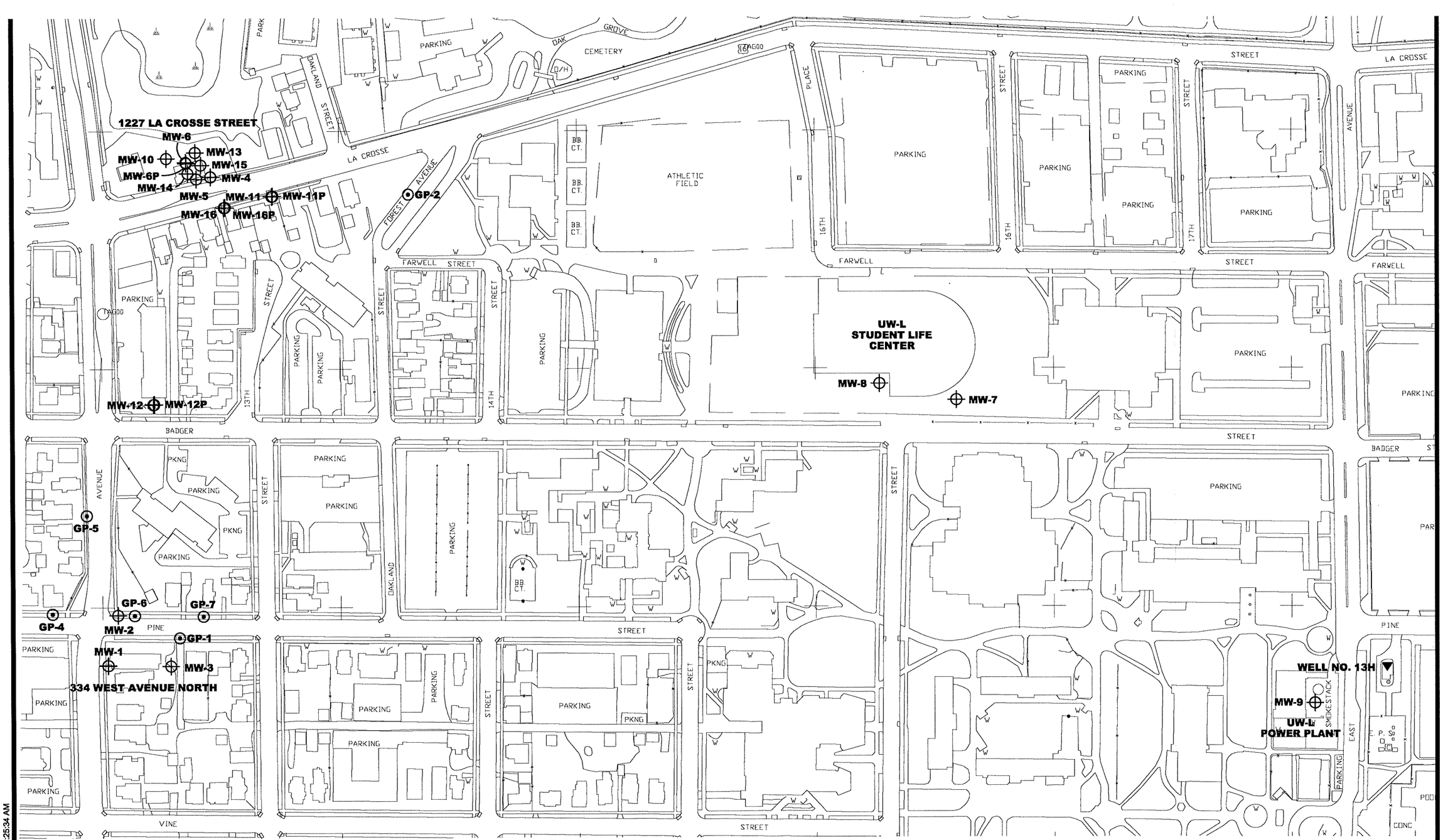
CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS

QUADRANGLE LOCATION

BRAUN INTERTEC

Site Location Map
Site Investigation Work Plan
One Hour Cleaners - 1227 La Crosse Street
La Crosse, Wisconsin

		DATE	SHEET
DRAWN BY:	KLH	7/2/2002	
APP'D BY:	MLG	7/2/2002	OF
JOB NO.	CNEX-02-125A		
DWG. NO.		FIGURE NO.	
SCALE		1	



MONITORING WELL

LACROSSE WELL NO. 13H

SOIL PROBE LOCATION

100' 0 200'

SCALE: 1"= 200'

BRAUN INTERTEC

11001 Hampshire Avenue So.
Minneapolis, MN 55438
PH. (952) 995-2000
FAX (952) 995-2020

Base Dwg Provided By:

PROJECT AREA MAP
DORPROP, LLC. - ONE HOUR CLEANERS
1227 LACROSSE STREET
LACROSSE, WISCONSIN

Project No:	CNEX-02-125A
Drawing No:	NE2125A
Scale:	1"= 200'
Drawn By:	BJB
Date Drawn:	4/19/02
Checked By:	KDN
Last Modified:	9/15/09

Sheet: of | Fig: 2

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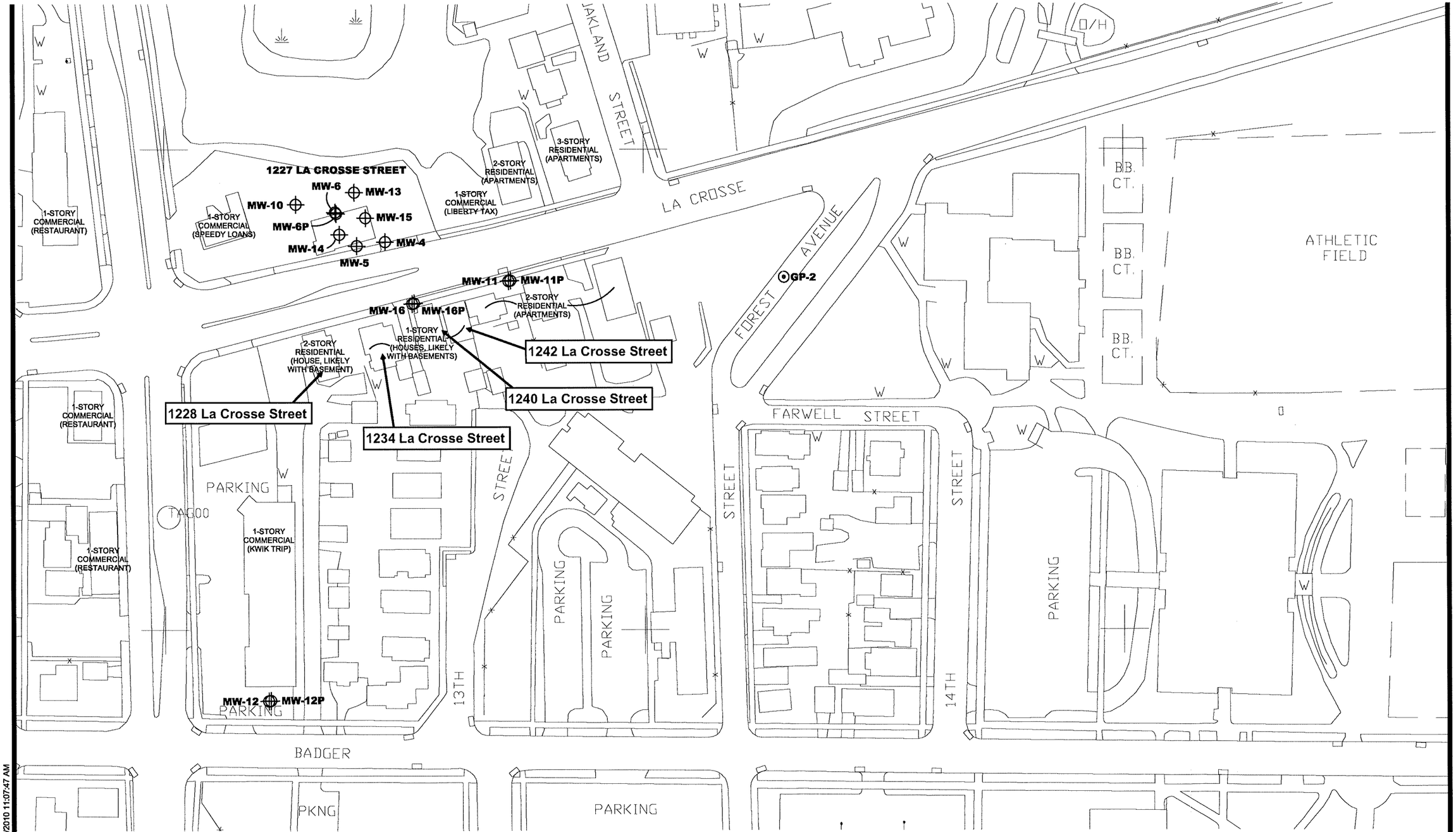

MONITORING WELL

SOIL PROBE LOCATION

50' 0 100'

SCALE: 1" = 100'

BRAUN INTERTEC

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Base Dwg Provided By:

VAPOR INTRUSION SAMPLING MAP
DORPROP, LLC. - ONE HOUR CLEANERS
1227 LA CROSSE STREET
LA CROSSE, WISCONSIN

Project No:	CNEX-02-125A
Drawing No:	NE2125A
Scale:	1"= 100'
Drawn By:	BJB
Date Drawn:	4/19/02
Checked By:	KDN
Last Modified:	3/12/10
Sheet: of	Fig: 3

F:\DEPT\CNEX\me2125a.dwg,LAND_USE,3/12/2010 11:07:47 AM

Tables

Project #: CNEX-02-125A
Dorprop, LLC - One Hour Cleaners
1227 La Crosse Street
La Crosse, Wisconsin

Table 1 - Vapor Intrusion Analytical Results

Compound/Parameter	CAS No.	Sample Identifier			Residential Indoor Air VAL (α = 1)	Residential Sub-Slab VAL (α = 0.1)
		1228 LaCrosse St.	1234 LaCrosse St.	1240 LaCrosse St.		
		5/31/2012	6/1/2012	6/1/2012		
		Res. Sub-Slab	Res. Indoor Air	Res. Indoor Air		
Volatile Organic Compounds (ug/m³)						
2-Propanol	67-63-0	<1.25	**13.3**	<1.33	NE	NE
Acetone	67-64-1	**4.43**	**11.3**	**5.14**	32,000	320,000
Chloromethane	74-87-3	<1.01	**1**	<1.07	94	940
cis-1,2-Dichloroethene	156-59-2	<1.94	<1.83	<2.06	NE	NE
Dichlorodifluoromethane	75-71-8	**7.43**	**2.73**	**2.74**	100	1,000
Ethanol	64-17-5	**4.27**	**97.3**	**7.56**	NE	NE
Propylene	115-07-1	**1.34**	**1.13**	**0.964**	3,100	31,000
Tetrachloroethene	127-18-4	**7,310**	**11.1**	**11.5**	94*	940
Toluene	108-88-3	<1.84	<1.74	**2**	5,200	52,000
trans-1,2-Dichloroethene	156-60-5	<1.86	<1.76	<1.99	63	630
Trichloroethene	79-01-6	<2.53	<2.38	<2.69	4.3*	43
Vinyl chloride	75-01-4	<1.25	<1.18	<1.33	1.6*	16

Notes:

ug/m^3 = Micrograms per cubic meter.

< = Less than the reporting limit indicated

NE = Not Established

VAL = Vapor Action Level based on United States Environmental Protection Agency (EPA) Regional Screening Level Summary Table, April 2012

Screening Levels for carcinogens from the EPA table were multiplied by 10 (noted with *) to determine the Wisconsin VAL based on Guidance Document PUB-RR-800, December 2010

α = attenuation factor

BOLD indicated concentration exceeds corresponding Screening Level

Appendix A

Vapor Analytical Report

BRAUN
INTERTEC

Braun Intertec Corporation
11001 Hampshire Avenue S.
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Phone: 952.995.2000
Fax: 952.995.2020
Web: braunintertec.com

Mr. Kevin Nestingen
Braun Intertec-LaCrosse
2309 Palace Street
La Crosse, WI 54603-1814

June 12, 2012

Report #: 1203197

RE: Dorprop - LaCrosse St.
CNEX-02-125A

Dear Kevin Nestingen:

Braun Intertec Corporation received samples for the project identified above on June 05, 2012. Analytical results are summarized in the following report.

All routine quality assurance procedures were followed, unless otherwise noted.

We appreciate your decision to use Braun Intertec Corporation for this project. We are committed to being your vendor of choice to meet your analytical chemistry needs.

If you have any questions please contact me at the above phone number.

Sincerely,

Thomas P. Wagner

Thomas P. Wagner
Project Manager

BRAUN
INTERTEC

11001 Hampshire Ave. S.
Minneapolis, MN 55438
952.995.2000 Phone
952.995.2020 Fax

Braun Intertec-LaCrosse	Client Ref: Dorprop - LaCrosse St.	Report #: 1203197
2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

Qualifiers and Abbreviations

vfa	The method reporting limit (MRL) was raised for one or more analytes; a dilution of the sample was necessary due to high analyte levels and/or matrix interferences.
tu	The reported value for the unknown analyte is based on a molecular weight of 100 because the actual molecular weight is not known.
tt	Concentrations are estimated values calculated relative to the closest eluting internal standard using peak areas from the total ion chromatogram and a relative response factor of one.
tic	Compounds were tentatively identified by comparison to the NIST (NBS) database of mass spectra. These identifications represent the best fit obtained from the database search, subject to the interpretation of the analyst.
COC	Chain of Custody
MRL	Method Reporting Limit
NA	Not Applicable
ND	Analyte NOT DETECTED
NR	Not Reported
%Rec	Percent Recovery
RPD	Relative Percent Difference
VOC	Volatile Organic Compound

BRAUN
INTERTEC

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Minneapolis, MN 55438
952.995.2000 Phone
952.995.2020 Fax

Braun Intertec-LaCrosse	Client Ref: Dorprop - LaCrosse St.	Report #: 1203197
2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

Sample Summary

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
1228 LaCrosse St.	1203197-01	Air	05/31/12 10:15	06/05/12 11:45
1234 LaCrosse St.	1203197-02	Air	06/01/12 08:10	06/05/12 11:45
1240 LaCrosse St.	1203197-03	Air	06/01/12 08:00	06/05/12 11:45

BRAUN
INTERTEC

11001 Hampshire Ave. S.
Minneapolis, MN 55438
952.995.2000 Phone
952.995.2020 Fax

Braun Intertec-LaCrosse	Client Ref: Dorprop - LaCrosse St.	Report #: 1203197
2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

Conditions Upon Receipt

COC Included: Yes	**Hand Delivered by Client:** No	**Custody Seals Used:** No
COC Complete: Yes	**Sufficient Sample Provided:** Yes	**Custody Seals Intact:** NA
COC & Labels Agree: Yes		

BRAUN INTERTEC

11001 Hampshire Ave. S.
Minneapolis, MN 55438
952.995.2000 Phone
952.995.2020 Fax

Braun Intertec-LaCrosse	Client Ref: Dorprop - LaCrosse St.	Report #: 1203197
2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

1228 LaCrosse St.

1203197-01 (Air)
5/31/12 10:15

Volatile Organic Compounds

Analyte	Result	MRL	Units	Dilution	Batch	Prepared	Analyzed/Analyst		Method	Notes
1,1,1-Trichloroethane (71-55-6)	< 2.66	2.66	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
1,1,2,2-Tetrachloroethane (79-34-5)	< 3.35	3.35	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
1,1,2-Trichloroethane (79-00-5)	< 2.57	2.57	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
1,1,2-Trichlorotrifluoroethane (76-13-1)	< 3.74	3.74	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
1,1-Dichloroethane (75-34-3)	< 1.90	1.90	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
1,1-Dichloroethene (75-35-4)	< 2.01	2.01	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
1,2,4-Trichlorobenzene (120-82-1)	< 7.52	7.52	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
1,2,4-Trimethylbenzene (95-63-6)	< 9.60	9.60	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
1,2-Dibromoethane (106-93-4)	< 3.61	3.61	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
1,2-Dichlorobenzene (95-50-1)	< 2.83	2.83	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
1,2-Dichloroethane (107-06-2)	< 1.98	1.98	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
1,2-Dichloropropane (78-87-5)	< 2.26	2.26	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
1,2-Dichlorotetrafluoroethane (76-14-2)	< 3.41	3.41	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
1,3,5-Trimethylbenzene (108-67-8)	< 2.40	2.40	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
1,3-Butadiene (106-99-0)	< 1.12	1.12	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
1,3-Dichlorobenzene (541-73-1)	< 2.72	2.72	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
1,4-Dichlorobenzene (106-46-7)	< 2.83	2.83	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
1,4-Dioxane (123-91-1)	< 1.69	1.69	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
2-Butanone (MEK) (78-93-3)	< 1.44	1.44	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
2-Hexanone (591-78-6)	< 2.07	2.07	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
2-Propanol (67-63-0)	< 1.25	1.25	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
4-Ethyltoluene (622-96-8)	< 2.40	2.40	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
4-Methyl-2-pentanone (108-10-1)	< 1.93	1.93	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
Acetone (67-64-1)	**4.43**	2.28	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
Benzene (71-43-2)	< 3.12	3.12	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
Benzyl chloride (100-44-7)	< 2.34	2.34	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
Bromodichloromethane (75-27-4)	< 3.15	3.15	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
Bromoform (75-25-2)	< 18.3	18.3	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
Bromomethane (74-83-9)	< 1.90	1.90	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
Carbon disulfide (75-15-0)	< 1.46	1.46	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
Carbon Tetrachloride (56-23-5)	< 2.96	2.96	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
Chlorobenzene (108-90-7)	< 2.25	2.25	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
Chloroethane (75-00-3)	< 2.58	2.58	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
Chloroform (67-66-3)	< 2.30	2.30	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
Chloromethane (74-87-3)	< 1.01	1.01	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
cis-1,2-Dichloroethene (156-59-2)	< 1.94	1.94	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
cis-1,3-Dichloropropene (10061-01-5)	< 2.13	2.13	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	
Cyclohexane (110-82-7)	< 1.62	1.62	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	

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Braun Intertec-LaCrosse	Client Ref: Dorprop - LaCrosse St.	Report #: 1203197
2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

1228 LaCrosse St.

1203197-01 (Air)
5/31/12 10:15

Volatile Organic Compounds

Analyte	Result	MRL	Units	Dilution	Batch	Prepared	Analyzed/Analyst	Method	Notes
Dibromochloromethane (124-48-1)	< 4.01	4.01	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
Dichlorodifluoromethane (75-71-8)	**7.43**	2.33	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
Ethanol (64-17-5)	**4.27**	3.75	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
Ethyl Acetate (141-78-6)	< 1.69	1.69	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
Ethylbenzene (100-41-4)	< 2.12	2.12	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
Hexachloro-1,3-butadiene (87-68-3)	< 5.40	5.40	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
m,p-Xylenes (179601-23-1)	< 4.08	4.08	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
Methylene chloride (75-09-2)	< 3.39	3.39	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
Methyl-t-butyl ether (1634-04-4)	< 1.70	1.70	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
Naphthalene (91-20-3)	< 4.93	4.93	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
n-Heptane (142-82-5)	< 1.93	1.93	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
n-Hexane (110-54-3)	< 1.66	1.66	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
o-Xylene (95-47-6)	< 2.12	2.12	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
Propylene (115-07-1)	**1.34**	0.841	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
Styrene (100-42-5)	< 2.08	2.08	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
Tetrachloroethene (127-18-4)	**7310**	95.7	ug/m³	54.3	B2F0108	6/7/12	6/8/12 7:18 KRR	EPA TO-15	vfa
Tetrahydrofuran (109-99-9)	< 1.44	1.44	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
Toluene (108-88-3)	< 1.84	1.84	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
trans-1,2-Dichloroethene (156-60-5)	< 1.86	1.86	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
trans-1,3-Dichloropropene (10061-02-6)	< 2.30	2.30	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
Trichloroethene (79-01-6)	< 2.53	2.53	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
Trichlorofluoromethane (75-69-4)	< 2.74	2.74	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
Vinyl acetate (108-05-4)	< 1.59	1.59	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
Vinyl chloride (75-01-4)	< 1.25	1.25	ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14 KRR	EPA TO-15	
Surrogate: 1,2-Dichloroethane-d4	*120 %*	*Limits: 70-150%*			*B2F0108*	*6/7/12*	*6/7/12 21:14 KRR*	*EPA TO-15*	
Surrogate: 4-Bromofluorobenzene	*93.6 %*	*Limits: 70-100%*			*B2F0108*	*6/7/12*	*6/7/12 21:14 KRR*	*EPA TO-15*	
Surrogate: Toluene-d8	*89.0 %*	*Limits: 85-115%*			*B2F0108*	*6/7/12*	*6/7/12 21:14 KRR*	*EPA TO-15*	

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Braun Intertec-LaCrosse	Client Ref: Dorprop - LaCrosse St.	Report #: 1203197
2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

1228 LaCrosse St.

1203197-01 (Air)
5/31/12 10:15

Tentatively Identified Compounds - Volatile Compounds

Sample Note(s): tic, tt

Analyte	Result	MRL	Units	Dilution	Batch	Prepared	Analyzed/Analyst		Method	Notes
unknown analyte 1	**300**		ug/m³	1.81	B2F0108	6/7/12	6/7/12 21:14	KRR	EPA TO-15	tu

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Braun Intertec-LaCrosse	Client Ref: Dorprop - LaCrosse St.	Report #: 1203197
2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

1234 LaCrosse St.

1203197-02 (Air)
6/1/12 8:10

Volatile Organic Compounds

Analyte	Result	MRL	Units	Dilution	Batch	Prepared	Analyzed/Analyst	Method	Notes
1,1,1-Trichloroethane (71-55-6)	< 2.51	2.51	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
1,1,2,2-Tetrachloroethane (79-34-5)	< 3.16	3.16	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
1,1,2-Trichloroethane (79-00-5)	< 2.42	2.42	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
1,1,2-Trichlorotrifluoroethane (76-13-1)	< 3.53	3.53	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
1,1-Dichloroethane (75-34-3)	< 1.80	1.80	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
1,1-Dichloroethene (75-35-4)	< 1.89	1.89	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
1,2,4-Trichlorobenzene (120-82-1)	< 7.09	7.09	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
1,2,4-Trimethylbenzene (95-63-6)	< 9.06	9.06	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
1,2-Dibromoethane (106-93-4)	< 3.41	3.41	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
1,2-Dichlorobenzene (95-50-1)	< 2.67	2.67	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
1,2-Dichloroethane (107-06-2)	< 1.86	1.86	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
1,2-Dichloropropane (78-87-5)	< 2.13	2.13	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
1,2-Dichlorotetrafluoroethane (76-14-2)	< 3.22	3.22	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
1,3,5-Trimethylbenzene (108-67-8)	< 2.26	2.26	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
1,3-Butadiene (106-99-0)	< 1.06	1.06	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
1,3-Dichlorobenzene (541-73-1)	< 2.56	2.56	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
1,4-Dichlorobenzene (106-46-7)	< 2.67	2.67	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
1,4-Dioxane (123-91-1)	< 1.60	1.60	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
2-Butanone (MEK) (78-93-3)	< 1.36	1.36	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
2-Hexanone (591-78-6)	< 1.96	1.96	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
2-Propanol (67-63-0)	**13.3**	1.17	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
4-Ethyltoluene (622-96-8)	< 2.26	2.26	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
4-Methyl-2-pentanone (108-10-1)	< 1.82	1.82	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Acetone (67-64-1)	**11.3**	2.15	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Benzene (71-43-2)	< 2.94	2.94	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Benzyl chloride (100-44-7)	< 2.21	2.21	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Bromodichloromethane (75-27-4)	< 2.97	2.97	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Bromoform (75-25-2)	< 17.3	17.3	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Bromomethane (74-83-9)	< 1.79	1.79	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Carbon disulfide (75-15-0)	< 1.38	1.38	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Carbon Tetrachloride (56-23-5)	< 2.79	2.79	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Chlorobenzene (108-90-7)	< 2.12	2.12	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Chloroethane (75-00-3)	< 2.43	2.43	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Chloroform (67-66-3)	< 2.17	2.17	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Chloromethane (74-87-3)	**1.00**	0.951	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
cis-1,2-Dichloroethene (156-59-2)	< 1.83	1.83	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
cis-1,3-Dichloropropene (10061-01-5)	< 2.01	2.01	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Cyclohexane (110-82-7)	< 1.53	1.53	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	

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Braun Intertec-LaCrosse	Client Ref: Dorprop - LaCrosse St.	Report #: 1203197
2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

1234 LaCrosse St.

1203197-02 (Air)
6/1/12 8:10

Volatile Organic Compounds

Analyte	Result	MRL	Units	Dilution	Batch	Prepared	Analyzed/Analyst	Method	Notes
Dibromochloromethane (124-48-1)	< 3.78	3.78	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Dichlorodifluoromethane (75-71-8)	**2.73**	2.19	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Ethanol (64-17-5)	**97.3**	3.54	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Ethyl Acetate (141-78-6)	< 1.60	1.60	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Ethylbenzene (100-41-4)	< 2.00	2.00	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Hexachloro-1,3-butadiene (87-68-3)	< 5.09	5.09	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
m,p-Xylenes (179601-23-1)	< 3.85	3.85	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Methylene chloride (75-09-2)	< 3.20	3.20	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Methyl-t-butyl ether (1634-04-4)	< 1.60	1.60	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Naphthalene (91-20-3)	< 4.65	4.65	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
n-Heptane (142-82-5)	< 1.82	1.82	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
n-Hexane (110-54-3)	< 1.56	1.56	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
o-Xylene (95-47-6)	< 2.00	2.00	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Propylene (115-07-1)	**1.13**	0.793	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Styrene (100-42-5)	< 1.96	1.96	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Tetrachloroethene (127-18-4)	**11.1**	3.01	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Tetrahydrofuran (109-99-9)	< 1.36	1.36	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Toluene (108-88-3)	< 1.74	1.74	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
trans-1,2-Dichloroethene (156-60-5)	< 1.76	1.76	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
trans-1,3-Dichloropropene (10061-02-6)	< 2.17	2.17	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Trichloroethene (79-01-6)	< 2.38	2.38	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Trichlorofluoromethane (75-69-4)	< 2.59	2.59	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Vinyl acetate (108-05-4)	< 1.50	1.50	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Vinyl chloride (75-01-4)	< 1.18	1.18	ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	
Surrogate: 1,2-Dichloroethane-d4	*114 %*	*Limits: 70-150%*			*B2F0108*	*6/7/12*	*6/7/12 17:55 KRR*	*EPA TO-15*	
Surrogate: 4-Bromofluorobenzene	*92.6 %*	*Limits: 70-100%*			*B2F0108*	*6/7/12*	*6/7/12 17:55 KRR*	*EPA TO-15*	
Surrogate: Toluene-d8	*88.1 %*	*Limits: 85-115%*			*B2F0108*	*6/7/12*	*6/7/12 17:55 KRR*	*EPA TO-15*	

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2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

1234 LaCrosse St.

1203197-02 (Air)
6/1/12 8:10

Tentatively Identified Compounds - Volatile Compounds

Sample Note(s): tic, tt

Analyte	Result	MRL	Units	Dilution	Batch	Prepared	Analyzed/Analyst	Method	Notes
unknown analyte 1	**100**		ug/m³	1.71	B2F0108	6/7/12	6/7/12 17:55 KRR	EPA TO-15	tu

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2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

1240 LaCrosse St.

1203197-03 (Air)
6/1/12 8:00

Volatile Organic Compounds

Analyte	Result	MRL	Units	Dilution	Batch	Prepared	Analyzed/Analyst	Method	Notes
1,1,1-Trichloroethane (71-55-6)	< 2.84	2.84	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
1,1,2,2-Tetrachloroethane (79-34-5)	< 3.57	3.57	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
1,1,2-Trichloroethane (79-00-5)	< 2.73	2.73	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
1,1,2-Trichlorotrifluoroethane (76-13-1)	< 3.98	3.98	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
1,1-Dichloroethane (75-34-3)	< 2.03	2.03	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
1,1-Dichloroethene (75-35-4)	< 2.14	2.14	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
1,2,4-Trichlorobenzene (120-82-1)	< 8.00	8.00	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
1,2,4-Trimethylbenzene (95-63-6)	< 10.2	10.2	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
1,2-Dibromoethane (106-93-4)	< 3.85	3.85	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
1,2-Dichlorobenzene (95-50-1)	< 3.01	3.01	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
1,2-Dichloroethane (107-06-2)	< 2.10	2.10	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
1,2-Dichloropropane (78-87-5)	< 2.40	2.40	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
1,2-Dichlorotetrafluoroethane (76-14-2)	< 3.63	3.63	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
1,3,5-Trimethylbenzene (108-67-8)	< 2.56	2.56	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
1,3-Butadiene (106-99-0)	< 1.19	1.19	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
1,3-Dichlorobenzene (541-73-1)	< 2.89	2.89	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
1,4-Dichlorobenzene (106-46-7)	< 3.01	3.01	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
1,4-Dioxane (123-91-1)	< 1.80	1.80	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
2-Butanone (MEK) (78-93-3)	< 1.53	1.53	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
2-Hexanone (591-78-6)	< 2.21	2.21	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
2-Propanol (67-63-0)	< 1.33	1.33	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
4-Ethyltoluene (622-96-8)	< 2.56	2.56	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
4-Methyl-2-pentanone (108-10-1)	< 2.05	2.05	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Acetone (67-64-1)	**5.14**	2.42	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Benzene (71-43-2)	< 3.32	3.32	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Benzyl chloride (100-44-7)	< 2.49	2.49	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Bromodichloromethane (75-27-4)	< 3.35	3.35	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Bromoform (75-25-2)	< 19.5	19.5	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Bromomethane (74-83-9)	< 2.02	2.02	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Carbon disulfide (75-15-0)	< 1.56	1.56	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Carbon Tetrachloride (56-23-5)	< 3.15	3.15	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Chlorobenzene (108-90-7)	< 2.39	2.39	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Chloroethane (75-00-3)	< 2.74	2.74	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Chloroform (67-66-3)	< 2.44	2.44	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Chloromethane (74-87-3)	< 1.07	1.07	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
cis-1,2-Dichloroethene (156-59-2)	< 2.06	2.06	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
cis-1,3-Dichloropropene (10061-01-5)	< 2.27	2.27	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Cyclohexane (110-82-7)	< 1.72	1.72	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	

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Braun Intertec-LaCrosse	Client Ref: Dorprop - LaCrosse St.	Report #: 1203197
2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

1240 LaCrosse St.

1203197-03 (Air)
6/1/12 8:00

Volatile Organic Compounds

Analyte	Result	MRL	Units	Dilution	Batch	Prepared	Analyzed/Analyst	Method	Notes
Dibromochloromethane (124-48-1)	< 4.27	4.27	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Dichlorodifluoromethane (75-71-8)	**2.74**	2.48	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Ethanol (64-17-5)	**7.56**	3.99	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Ethyl Acetate (141-78-6)	< 1.80	1.80	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Ethylbenzene (100-41-4)	< 2.26	2.26	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Hexachloro-1,3-butadiene (87-68-3)	< 5.75	5.75	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
m,p-Xylenes (179601-23-1)	< 4.35	4.35	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Methylene chloride (75-09-2)	< 3.61	3.61	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Methyl-t-butyl ether (1634-04-4)	< 1.81	1.81	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Naphthalene (91-20-3)	< 5.25	5.25	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
n-Heptane (142-82-5)	< 2.05	2.05	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
n-Hexane (110-54-3)	< 1.76	1.76	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
o-Xylene (95-47-6)	< 2.26	2.26	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Propylene (115-07-1)	**0.964**	0.895	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Styrene (100-42-5)	< 2.21	2.21	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Tetrachloroethene (127-18-4)	**11.5**	3.40	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Tetrahydrofuran (109-99-9)	< 1.53	1.53	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Toluene (108-88-3)	**2.00**	1.96	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
trans-1,2-Dichloroethene (156-60-5)	< 1.99	1.99	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
trans-1,3-Dichloropropene (10061-02-6)	< 2.45	2.45	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Trichloroethene (79-01-6)	< 2.69	2.69	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Trichlorofluoromethane (75-69-4)	< 2.92	2.92	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Vinyl acetate (108-05-4)	< 1.70	1.70	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Vinyl chloride (75-01-4)	< 1.33	1.33	ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	
Surrogate: 1,2-Dichloroethane-d4	*126 %*	*Limits: 70-150%*			*B2F0108*	*6/7/12*	*6/7/12 20:07 KRR*	*EPA TO-15*	
Surrogate: 4-Bromofluorobenzene	*95.2 %*	*Limits: 70-100%*			*B2F0108*	*6/7/12*	*6/7/12 20:07 KRR*	*EPA TO-15*	
Surrogate: Toluene-d8	*90.4 %*	*Limits: 85-115%*			*B2F0108*	*6/7/12*	*6/7/12 20:07 KRR*	*EPA TO-15*	

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Braun Intertec-LaCrosse	Client Ref: Dorprop - LaCrosse St.	Report #: 1203197
2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

1240 LaCrosse St.

1203197-03 (Air)
6/1/12 8:00

Tentatively Identified Compounds - Volatile Compounds

Sample Note(s): tic, tt

Analyte	Result	MRL	Units	Dilution	Batch	Prepared	Analyzed/Analyst	Method	Notes
unknown analyte 1	**110**		ug/m³	1.93	B2F0108	6/7/12	6/7/12 20:07 KRR	EPA TO-15	tu

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2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

Volatile Organic Compounds - Quality Control

Batch B2F0108 - TO-15

Method Blank (B2F0108-BLK1) Prepared: 06/05/12 Analyzed: 06/07/12

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1,1-Trichloroethane	< 1.47	1.47	ug/m³	NA	NA	NA	NA	NA	NA	
1,1,2,2-Tetrachloroethane	< 1.85	1.85	ug/m³	NA	NA	NA	NA	NA	NA	
1,1,2-Trichloroethane	< 1.42	1.42	ug/m³	NA	NA	NA	NA	NA	NA	
1,1,2-Trichlorotrifluoroethane	< 2.07	2.07	ug/m³	NA	NA	NA	NA	NA	NA	
1,1-Dichloroethane	< 1.05	1.05	ug/m³	NA	NA	NA	NA	NA	NA	
1,1-Dichloroethene	< 1.11	1.11	ug/m³	NA	NA	NA	NA	NA	NA	
1,2,4-Trichlorobenzene	< 4.15	4.15	ug/m³	NA	NA	NA	NA	NA	NA	
1,2,4-Trimethylbenzene	< 5.31	5.31	ug/m³	NA	NA	NA	NA	NA	NA	
1,2-Dibromoethane	< 2.00	2.00	ug/m³	NA	NA	NA	NA	NA	NA	
1,2-Dichlorobenzene	< 1.56	1.56	ug/m³	NA	NA	NA	NA	NA	NA	
1,2-Dichloroethane	< 1.09	1.09	ug/m³	NA	NA	NA	NA	NA	NA	
1,2-Dichloropropane	< 1.25	1.25	ug/m³	NA	NA	NA	NA	NA	NA	
1,2-Dichlorotetrafluoroethane	< 1.89	1.89	ug/m³	NA	NA	NA	NA	NA	NA	
1,3,5-Trimethylbenzene	< 1.33	1.33	ug/m³	NA	NA	NA	NA	NA	NA	
1,3-Butadiene	< 0.619	0.619	ug/m³	NA	NA	NA	NA	NA	NA	
1,3-Dichlorobenzene	< 1.50	1.50	ug/m³	NA	NA	NA	NA	NA	NA	
1,4-Dichlorobenzene	< 1.56	1.56	ug/m³	NA	NA	NA	NA	NA	NA	
1,4-Dioxane	< 0.936	0.936	ug/m³	NA	NA	NA	NA	NA	NA	
2-Butanone (MEK)	< 0.796	0.796	ug/m³	NA	NA	NA	NA	NA	NA	
2-Hexanone	< 1.15	1.15	ug/m³	NA	NA	NA	NA	NA	NA	
2-Propanol	< 0.688	0.688	ug/m³	NA	NA	NA	NA	NA	NA	
4-Ethyltoluene	< 1.33	1.33	ug/m³	NA	NA	NA	NA	NA	NA	
4-Methyl-2-pentanone	< 1.06	1.06	ug/m³	NA	NA	NA	NA	NA	NA	
Acetone	< 1.26	1.26	ug/m³	NA	NA	NA	NA	NA	NA	
Benzene	< 1.72	1.72	ug/m³	NA	NA	NA	NA	NA	NA	
Benzyl chloride	< 1.29	1.29	ug/m³	NA	NA	NA	NA	NA	NA	
Bromodichloromethane	< 1.74	1.74	ug/m³	NA	NA	NA	NA	NA	NA	
Bromoform	< 10.1	10.1	ug/m³	NA	NA	NA	NA	NA	NA	
Bromomethane	< 1.05	1.05	ug/m³	NA	NA	NA	NA	NA	NA	
Carbon disulfide	< 0.809	0.809	ug/m³	NA	NA	NA	NA	NA	NA	
Carbon Tetrachloride	< 1.63	1.63	ug/m³	NA	NA	NA	NA	NA	NA	
Chlorobenzene	< 1.24	1.24	ug/m³	NA	NA	NA	NA	NA	NA	
Chloroethane	< 1.42	1.42	ug/m³	NA	NA	NA	NA	NA	NA	
Chloroform	< 1.27	1.27	ug/m³	NA	NA	NA	NA	NA	NA	
Chloromethane	< 0.557	0.557	ug/m³	NA	NA	NA	NA	NA	NA	
cis-1,2-Dichloroethene	< 1.07	1.07	ug/m³	NA	NA	NA	NA	NA	NA	
cis-1,3-Dichloropropene	< 1.18	1.18	ug/m³	NA	NA	NA	NA	NA	NA	
Cyclohexane	< 0.894	0.894	ug/m³	NA	NA	NA	NA	NA	NA	

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Braun Intertec-LaCrosse	Client Ref: Dorprop - LaCrosse St.	Report #: 1203197
2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

Volatile Organic Compounds - Quality Control

Batch B2F0108 - TO-15

Method Blank (B2F0108-BLK1) Prepared: 06/05/12 Analyzed: 06/07/12

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Dibromochloromethane	< 2.21	2.21	ug/m³	NA	NA	NA	NA	NA	NA	
Dichlorodifluoromethane	< 1.28	1.28	ug/m³	NA	NA	NA	NA	NA	NA	
Ethanol	< 2.07	2.07	ug/m³	NA	NA	NA	NA	NA	NA	
Ethyl Acetate	< 0.936	0.936	ug/m³	NA	NA	NA	NA	NA	NA	
Ethylbenzene	< 1.17	1.17	ug/m³	NA	NA	NA	NA	NA	NA	
Hexachloro-1,3-butadiene	< 2.98	2.98	ug/m³	NA	NA	NA	NA	NA	NA	
m,p-Xylenes	< 2.26	2.26	ug/m³	NA	NA	NA	NA	NA	NA	
Methylene chloride	< 1.87	1.87	ug/m³	NA	NA	NA	NA	NA	NA	
Methyl-t-butyl ether	< 0.937	0.937	ug/m³	NA	NA	NA	NA	NA	NA	
Naphthalene	< 2.72	2.72	ug/m³	NA	NA	NA	NA	NA	NA	
n-Heptane	< 1.06	1.06	ug/m³	NA	NA	NA	NA	NA	NA	
n-Hexane	< 0.916	0.916	ug/m³	NA	NA	NA	NA	NA	NA	
o-Xylene	< 1.17	1.17	ug/m³	NA	NA	NA	NA	NA	NA	
Propylene	< 0.464	0.464	ug/m³	NA	NA	NA	NA	NA	NA	
Styrene	< 1.15	1.15	ug/m³	NA	NA	NA	NA	NA	NA	
Tetrachloroethene	< 1.76	1.76	ug/m³	NA	NA	NA	NA	NA	NA	
Tetrahydrofuran	< 0.796	0.796	ug/m³	NA	NA	NA	NA	NA	NA	
Toluene	< 1.02	1.02	ug/m³	NA	NA	NA	NA	NA	NA	
trans-1,2-Dichloroethene	< 1.03	1.03	ug/m³	NA	NA	NA	NA	NA	NA	
trans-1,3-Dichloropropene	< 1.27	1.27	ug/m³	NA	NA	NA	NA	NA	NA	
Trichloroethene	< 1.40	1.40	ug/m³	NA	NA	NA	NA	NA	NA	
Trichlorofluoromethane	< 1.52	1.52	ug/m³	NA	NA	NA	NA	NA	NA	
Vinyl acetate	< 0.880	0.880	ug/m³	NA	NA	NA	NA	NA	NA	
Vinyl chloride	< 0.690	0.690	ug/m³	NA	NA	NA	NA	NA	NA	
Surrogate: 1,2-Dichloroethane-d4	*22.6*		ug/m³	*21.0*	*NA*	*108*	*70-150*			
Surrogate: 4-Bromofluorobenzene	*33.1*		ug/m³	*35.8*	*NA*	*92.7*	*70-100*			
Surrogate: Toluene-d8	*20.0*		ug/m³	*20.5*	*NA*	*97.8*	*85-115*			

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2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

Volatile Organic Compounds - Quality Control

Batch B2F0108 - TO-15

Laboratory Control Sample (B2F0108-BS1) Prepared: 06/05/12 Analyzed: 06/07/12

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1,1-Trichloroethane	64.1	1.47	ug/m³	58.3	NA	110	70-130	NA	NA	
1,1,2,2-Tetrachloroethane	70.8	1.85	ug/m³	73.4	NA	96.5	70-130	NA	NA	
1,1,2-Trichloroethane	58.8	1.42	ug/m³	57.8	NA	102	70-130	NA	NA	
1,1,2-Trichlorotrifluoroethane	87.8	2.07	ug/m³	81.9	NA	107	70-130	NA	NA	
1,1-Dichloroethane	45.8	1.05	ug/m³	42.9	NA	107	70-130	NA	NA	
1,1-Dichloroethene	49.4	1.11	ug/m³	43.6	NA	113	70-130	NA	NA	
1,2,4-Trichlorobenzene	83.4	4.15	ug/m³	81.6	NA	102	70-130	NA	NA	
1,2,4-Trimethylbenzene	46.3	5.31	ug/m³	52.1	NA	89.0	70-130	NA	NA	
1,2-Dibromoethane	78.7	2.00	ug/m³	81.4	NA	96.7	70-130	NA	NA	
1,2-Dichlorobenzene	62.5	1.56	ug/m³	61.9	NA	101	70-130	NA	NA	
1,2-Dichloroethane	42.5	1.09	ug/m³	43.7	NA	97.2	70-130	NA	NA	
1,2-Dichloropropane	49.6	1.25	ug/m³	49.4	NA	100	70-130	NA	NA	
1,2-Dichlorotetrafluoroethane	78.6	1.89	ug/m³	74.8	NA	105	70-130	NA	NA	
1,3,5-Trimethylbenzene	48.2	1.33	ug/m³	52.6	NA	91.7	70-130	NA	NA	
1,3-Butadiene	29.6	0.619	ug/m³	24.3	NA	122	70-130	NA	NA	
1,3-Dichlorobenzene	61.8	1.50	ug/m³	60.7	NA	102	70-130	NA	NA	
1,4-Dichlorobenzene	62.7	1.56	ug/m³	63.1	NA	99.4	70-130	NA	NA	
1,4-Dioxane	38.8	0.936	ug/m³	37.8	NA	103	70-130	NA	NA	
2-Butanone (MEK)	33.6	0.796	ug/m³	31.8	NA	106	70-130	NA	NA	
2-Hexanone	44.3	1.15	ug/m³	45.0	NA	98.4	70-130	NA	NA	
2-Propanol	29.0	0.688	ug/m³	27.0	NA	107	70-130	NA	NA	
4-Ethyltoluene	47.4	1.33	ug/m³	52.1	NA	91.0	70-130	NA	NA	
4-Methyl-2-pentanone	43.4	1.06	ug/m³	43.4	NA	100	70-130	NA	NA	
Acetone	26.4	1.26	ug/m³	25.2	NA	105	70-130	NA	NA	
Benzene	35.1	1.72	ug/m³	34.5	NA	102	70-130	NA	NA	
Benzyl chloride	52.2	1.29	ug/m³	52.3	NA	100	70-130	NA	NA	
Bromodichloromethane	67.7	1.74	ug/m³	70.3	NA	96.3	70-130	NA	NA	
Bromoform	425	10.1	ug/m³	406	NA	105	70-130	NA	NA	
Bromomethane	44.3	1.05	ug/m³	42.3	NA	105	70-130	NA	NA	
Carbon disulfide	35.9	0.809	ug/m³	32.4	NA	111	70-130	NA	NA	
Carbon Tetrachloride	67.3	1.63	ug/m³	64.1	NA	105	70-130	NA	NA	
Chlorobenzene	49.2	1.24	ug/m³	49.7	NA	99.0	70-130	NA	NA	
Chloroethane	33.2	1.42	ug/m³	28.5	NA	116	70-130	NA	NA	
Chloroform	53.6	1.27	ug/m³	51.2	NA	105	70-130	NA	NA	
Chloromethane	23.3	0.557	ug/m³	22.1	NA	106	70-130	NA	NA	
cis-1,2-Dichloroethene	46.0	1.07	ug/m³	42.8	NA	107	70-130	NA	NA	
cis-1,3-Dichloropropene	46.9	1.18	ug/m³	47.2	NA	99.5	70-130	NA	NA	
Cyclohexane	39.0	0.894	ug/m³	35.8	NA	109	70-130	NA	NA	
Dibromochloromethane	87.6	2.21	ug/m³	88.5	NA	98.9	70-130	NA	NA	
Dichlorodifluoromethane	56.0	1.28	ug/m³	51.9	NA	108	70-130	NA	NA	

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Braun Intertec-LaCrosse	Client Ref: Dorprop - LaCrosse St.	Report #: 1203197
2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

Volatile Organic Compounds - Quality Control

Batch B2F0108 - TO-15

Laboratory Control Sample (B2F0108-BS1) Prepared: 06/05/12 Analyzed: 06/07/12

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Ethanol	22.6	2.07	ug/m³	20.7	NA	109	70-130	NA	NA	
Ethyl Acetate	40.4	0.936	ug/m³	37.8	NA	107	70-130	NA	NA	
Ethylbenzene	46.2	1.17	ug/m³	46.9	NA	98.6	70-130	NA	NA	
Hexachloro-1,3-butadiene	118	2.98	ug/m³	117	NA	101	70-130	NA	NA	
m,p-Xylenes	85.2	2.26	ug/m³	91.1	NA	93.5	70-130	NA	NA	
Methylene chloride	39.0	1.87	ug/m³	37.8	NA	103	70-130	NA	NA	
Methyl-t-butyl ether	39.9	0.937	ug/m³	37.5	NA	107	70-130	NA	NA	
Naphthalene	49.8	2.72	ug/m³	54.0	NA	92.3	70-130	NA	NA	
n-Heptane	44.0	1.06	ug/m³	43.0	NA	102	70-130	NA	NA	
n-Hexane	40.1	0.916	ug/m³	37.3	NA	107	70-130	NA	NA	
o-Xylene	44.5	1.17	ug/m³	46.4	NA	95.9	70-130	NA	NA	
Propylene	20.1	0.464	ug/m³	18.6	NA	108	70-130	NA	NA	
Styrene	42.9	1.15	ug/m³	45.5	NA	94.2	70-130	NA	NA	
Tetrachloroethene	68.2	1.76	ug/m³	71.8	NA	95.0	70-130	NA	NA	
Tetrahydrofuran	35.9	0.796	ug/m³	31.5	NA	114	70-130	NA	NA	
Toluene	41.4	1.02	ug/m³	41.0	NA	101	70-130	NA	NA	
trans-1,2-Dichloroethene	47.4	1.03	ug/m³	41.2	NA	115	70-130	NA	NA	
trans-1,3-Dichloropropene	51.7	1.27	ug/m³	49.9	NA	104	70-130	NA	NA	
Trichloroethene	58.8	1.40	ug/m³	56.4	NA	104	70-130	NA	NA	
Trichlorofluoromethane	66.9	1.52	ug/m³	61.2	NA	109	70-130	NA	NA	
Vinyl acetate	37.1	0.880	ug/m³	35.5	NA	104	70-130	NA	NA	
Vinyl chloride	27.6	0.690	ug/m³	27.3	NA	101	70-130	NA	NA	
Surrogate: 1,2-Dichloroethane-d4	*19.0*		ug/m³	*18.9*	*NA*	*100*	*70-150*			
Surrogate: 4-Bromofluorobenzene	*30.3*		ug/m³	*32.2*	*NA*	*94.1*	*70-100*			
Surrogate: Toluene-d8	*17.7*		ug/m³	*18.4*	*NA*	*96.1*	*85-115*			

Laboratory Control Sample Duplicate (B2F0108-BSD1) Prepared: 06/05/12 Analyzed: 06/07/12

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1,1-Trichloroethane	62.3	1.47	ug/m³	58.3	NA	107	70-130	2.86	25	
1,1,2,2-Tetrachloroethane	72.0	1.85	ug/m³	73.4	NA	98.1	70-130	1.62	25	
1,1,2-Trichloroethane	58.6	1.42	ug/m³	57.8	NA	101	70-130	0.334	25	
1,1,2-Trichlorotrifluoroethane	83.0	2.07	ug/m³	81.9	NA	101	70-130	5.70	25	
1,1-Dichloroethane	43.6	1.05	ug/m³	42.9	NA	102	70-130	4.88	25	
1,1-Dichloroethene	44.6	1.11	ug/m³	43.6	NA	102	70-130	10.0	25	
1,2,4-Trichlorobenzene	85.1	4.15	ug/m³	81.6	NA	104	70-130	2.11	25	
1,2,4-Trimethylbenzene	46.2	5.31	ug/m³	52.1	NA	88.7	70-130	0.287	25	
1,2-Dibromoethane	79.8	2.00	ug/m³	81.4	NA	98.0	70-130	1.29	25	
1,2-Dichlorobenzene	63.2	1.56	ug/m³	61.9	NA	102	70-130	1.00	25	
1,2-Dichloroethane	42.8	1.09	ug/m³	43.7	NA	98.0	70-130	0.797	25	

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Braun Intertec-LaCrosse	Client Ref: Dorprop - LaCrosse St.	Report #: 1203197
2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

Volatile Organic Compounds - Quality Control

Batch B2F0108 - TO-15

Laboratory Control Sample Duplicate (B2F0108-BSD1) Prepared: 06/05/12 Analyzed: 06/07/12

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,2-Dichloropropane	48.9	1.25	ug/m³	49.4	NA	99.0	70-130	1.25	25	
1,2-Dichlorotetrafluoroethane	76.4	1.89	ug/m³	74.8	NA	102	70-130	2.75	25	
1,3,5-Trimethylbenzene	49.7	1.33	ug/m³	52.6	NA	94.6	70-130	3.13	25	
1,3-Butadiene	28.3	0.619	ug/m³	24.3	NA	116	70-130	4.38	25	
1,3-Dichlorobenzene	61.2	1.50	ug/m³	60.7	NA	101	70-130	1.01	25	
1,4-Dichlorobenzene	63.4	1.56	ug/m³	63.1	NA	100	70-130	1.08	25	
1,4-Dioxane	38.8	0.936	ug/m³	37.8	NA	103	70-130	0.0557	25	
2-Butanone (MEK)	32.9	0.796	ug/m³	31.8	NA	103	70-130	2.34	25	
2-Hexanone	44.9	1.15	ug/m³	45.0	NA	99.7	70-130	1.38	25	
2-Propanol	26.8	0.688	ug/m³	27.0	NA	99.0	70-130	8.06	25	
4-Ethyltoluene	47.5	1.33	ug/m³	52.1	NA	91.2	70-130	0.228	25	
4-Methyl-2-pentanone	44.2	1.06	ug/m³	43.4	NA	102	70-130	1.65	25	
Acetone	25.5	1.26	ug/m³	25.2	NA	102	70-130	3.43	25	
Benzene	34.7	1.72	ug/m³	34.5	NA	101	70-130	1.05	25	
Benzyl chloride	53.7	1.29	ug/m³	52.3	NA	103	70-130	2.82	25	
Bromodichloromethane	67.5	1.74	ug/m³	70.3	NA	96.0	70-130	0.327	25	
Bromoform	428	10.1	ug/m³	406	NA	106	70-130	0.712	25	
Bromomethane	42.0	1.05	ug/m³	42.3	NA	99.2	70-130	5.41	25	
Carbon disulfide	34.7	0.809	ug/m³	32.4	NA	107	70-130	3.34	25	
Carbon Tetrachloride	64.8	1.63	ug/m³	64.1	NA	101	70-130	3.80	25	
Chlorobenzene	50.0	1.24	ug/m³	49.7	NA	101	70-130	1.72	25	
Chloroethane	33.6	1.42	ug/m³	28.5	NA	118	70-130	1.42	25	
Chloroform	51.3	1.27	ug/m³	51.2	NA	100	70-130	4.39	25	
Chloromethane	22.6	0.557	ug/m³	22.1	NA	102	70-130	3.01	25	
cis-1,2-Dichloroethene	47.1	1.07	ug/m³	42.8	NA	110	70-130	2.49	25	
cis-1,3-Dichloropropene	45.8	1.18	ug/m³	47.2	NA	97.0	70-130	2.50	25	
Cyclohexane	37.6	0.894	ug/m³	35.8	NA	105	70-130	3.63	25	
Dibromochloromethane	89.2	2.21	ug/m³	88.5	NA	101	70-130	1.86	25	
Dichlorodifluoromethane	54.0	1.28	ug/m³	51.9	NA	104	70-130	3.65	25	
Ethanol	22.2	2.07	ug/m³	20.7	NA	107	70-130	1.70	25	
Ethyl Acetate	38.5	0.936	ug/m³	37.8	NA	102	70-130	4.86	25	
Ethylbenzene	45.5	1.17	ug/m³	46.9	NA	97.0	70-130	1.59	25	
Hexachloro-1,3-butadiene	122	2.98	ug/m³	117	NA	104	70-130	2.88	25	
m,p-Xylenes	86.9	2.26	ug/m³	91.1	NA	95.3	70-130	1.89	25	
Methylene chloride	37.4	1.87	ug/m³	37.8	NA	98.8	70-130	4.27	25	
Methyl-t-butyl ether	39.0	0.937	ug/m³	37.5	NA	104	70-130	2.34	25	
Naphthalene	51.1	2.72	ug/m³	54.0	NA	94.8	70-130	2.70	25	
n-Heptane	43.7	1.06	ug/m³	43.0	NA	102	70-130	0.645	25	
n-Hexane	38.8	0.916	ug/m³	37.3	NA	104	70-130	3.17	25	
o-Xylene	44.6	1.17	ug/m³	46.4	NA	96.0	70-130	0.0974	25	

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Braun Intertec-LaCrosse	Client Ref: Dorprop - LaCrosse St.	Report #: 1203197
2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

Volatile Organic Compounds - Quality Control

Batch B2F0108 - TO-15

Laboratory Control Sample Duplicate (B2F0108-BSD1) Prepared: 06/05/12 Analyzed: 06/07 12

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Propylene	19.5	0.464	ug/m³	18.6	NA	105	70-130	3.09	25	
Styrene	42.9	1.15	ug/m³	45.5	NA	94.1	70-130	0.109	25	
Tetrachloroethene	68.6	1.76	ug/m³	71.8	NA	95.5	70-130	0.545	25	
Tetrahydrofuran	35.1	0.796	ug/m³	31.5	NA	111	70-130	2.02	25	
Toluene	41.7	1.02	ug/m³	41.0	NA	102	70-130	0.707	25	
trans-1,2-Dichloroethene	44.5	1.03	ug/m³	41.2	NA	108	70-130	6.18	25	
trans-1,3-Dichloropropene	52.4	1.27	ug/m³	49.9	NA	105	70-130	1.48	25	
Trichloroethene	58.7	1.40	ug/m³	56.4	NA	104	70-130	0.0640	25	
Trichlorofluoromethane	64.2	1.52	ug/m³	61.2	NA	105	70-130	4.23	25	
Vinyl acetate	35.0	0.880	ug/m³	35.5	NA	98.5	70-130	5.87	25	
Vinyl chloride	26.3	0.690	ug/m³	27.3	NA	96.3	70-130	4.54	25	
Surrogate: 1,2-Dichloroethane-d4	*18.2*		ug/m³	*18.9*	*NA*	*96.0*	*70-150*			
Surrogate: 4-Bromofluorobenzene	*30.7*		ug/m³	*32.2*	*NA*	*95.3*	*70-100*			
Surrogate: Toluene-d8	*17.6*		ug/m³	*18.4*	*NA*	*95.4*	*85-115*			

Duplicate (B2F0108-DUP1) **Source: 1203197-02** Prepared: 06/05/12 Analyzed: 06/07/12

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1,1-Trichloroethane	< 2.51	2.51	ug/m³	NA	ND	NA	NA	NA	25	
1,1,2,2-Tetrachloroethane	< 3.16	3.16	ug/m³	NA	ND	NA	NA	NA	25	
1,1,2-Trichloroethane	< 2.42	2.42	ug/m³	NA	ND	NA	NA	NA	25	
1,1,2-Trichlorotrifluoroethane	< 3.53	3.53	ug/m³	NA	ND	NA	NA	NA	25	
1,1-Dichloroethane	< 1.80	1.80	ug/m³	NA	ND	NA	NA	NA	25	
1,1-Dichloroethene	< 1.89	1.89	ug/m³	NA	ND	NA	NA	NA	25	
1,2,4-Trichlorobenzene	< 7.09	7.09	ug/m³	NA	ND	NA	NA	NA	25	
1,2,4-Trimethylbenzene	< 9.06	9.06	ug/m³	NA	2.68	NA	NA	1.24	25	
1,2-Dibromoethane	< 3.41	3.41	ug/m³	NA	ND	NA	NA	NA	25	
1,2-Dichlorobenzene	< 2.67	2.67	ug/m³	NA	ND	NA	NA	NA	25	
1,2-Dichloroethane	< 1.86	1.86	ug/m³	NA	ND	NA	NA	NA	25	
1,2-Dichloropropane	< 2.13	2.13	ug/m³	NA	ND	NA	NA	NA	25	
1,2-Dichlorotetrafluoroethane	< 3.22	3.22	ug/m³	NA	ND	NA	NA	NA	25	
1,3,5-Trimethylbenzene	< 2.26	2.26	ug/m³	NA	ND	NA	NA	NA	25	
1,3-Butadiene	< 1.06	1.06	ug/m³	NA	ND	NA	NA	NA	25	
1,3-Dichlorobenzene	< 2.56	2.56	ug/m³	NA	ND	NA	NA	NA	25	
1,4-Dichlorobenzene	< 2.67	2.67	ug/m³	NA	ND	NA	NA	NA	25	
1,4-Dioxane	< 1.60	1.60	ug/m³	NA	ND	NA	NA	NA	25	
2-Butanone (MEK)	< 1.36	1.36	ug/m³	NA	0.991	NA	NA	7.37	25	
2-Hexanone	< 1.96	1.96	ug/m³	NA	ND	NA	NA	NA	25	
2-Propanol	13.4	1.17	ug/m³	NA	13.3	NA	NA	0.282	25	
4-Ethyltoluene	< 2.26	2.26	ug/m³	NA	ND	NA	NA	NA	25	

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Braun Intertec-LaCrosse	Client Ref: Dorprop - LaCrosse St.	Report #: 1203197
2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

Volatile Organic Compounds - Quality Control

Batch B2F0108 - TO-15

Duplicate (B2F0108-DUP1) **Source: 1203197-02** Prepared: 06/05/12 Analyzed: 06/07/12

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
4-Methyl-2-pentanone	< 1.82	1.82	ug/m³	NA	ND	NA	NA	NA	25	
Acetone	10.8	2.15	ug/m³	NA	11.3	NA	NA	4.79	25	
Benzene	< 2.94	2.94	ug/m³	NA	ND	NA	NA	NA	25	
Benzyl chloride	< 2.21	2.21	ug/m³	NA	ND	NA	NA	NA	25	
Bromodichloromethane	< 2.97	2.97	ug/m³	NA	ND	NA	NA	NA	25	
Bromoform	< 17.3	17.3	ug/m³	NA	ND	NA	NA	NA	25	
Bromomethane	< 1.79	1.79	ug/m³	NA	ND	NA	NA	NA	25	
Carbon disulfide	< 1.38	1.38	ug/m³	NA	ND	NA	NA	NA	25	
Carbon Tetrachloride	< 2.79	2.79	ug/m³	NA	ND	NA	NA	NA	25	
Chlorobenzene	< 2.12	2.12	ug/m³	NA	ND	NA	NA	NA	25	
Chloroethane	< 2.43	2.43	ug/m³	NA	ND	NA	NA	NA	25	
Chloroform	< 2.17	2.17	ug/m³	NA	ND	NA	NA	NA	25	
Chloromethane	1.00	0.951	ug/m³	NA	1.00	NA	NA	0.00	25	
cis-1,2-Dichloroethene	< 1.83	1.83	ug/m³	NA	ND	NA	NA	NA	25	
cis-1,3-Dichloropropene	< 2.01	2.01	ug/m³	NA	ND	NA	NA	NA	25	
Cyclohexane	< 1.53	1.53	ug/m³	NA	ND	NA	NA	NA	25	
Dibromochloromethane	< 3.78	3.78	ug/m³	NA	ND	NA	NA	NA	25	
Dichlorodifluoromethane	2.74	2.19	ug/m³	NA	2.73	NA	NA	0.308	25	
Ethanol	102	3.54	ug/m³	NA	97.3	NA	NA	4.29	25	
Ethyl Acetate	< 1.60	1.60	ug/m³	NA	ND	NA	NA	NA	25	
Ethylbenzene	< 2.00	2.00	ug/m³	NA	ND	NA	NA	NA	25	
Hexachloro-1,3-butadiene	< 5.09	5.09	ug/m³	NA	ND	NA	NA	NA	25	
m,p-Xylenes	< 3.85	3.85	ug/m³	NA	3.44	NA	NA	0.215	25	
Methylene chloride	< 3.20	3.20	ug/m³	NA	1.07	NA	NA	0.551	25	
Methyl-t-butyl ether	< 1.60	1.60	ug/m³	NA	ND	NA	NA	NA	25	
Naphthalene	< 4.65	4.65	ug/m³	NA	ND	NA	NA	NA	25	
n-Heptane	< 1.82	1.82	ug/m³	NA	ND	NA	NA	NA	25	
n-Hexane	< 1.56	1.56	ug/m³	NA	ND	NA	NA	NA	25	
o-Xylene	< 2.00	2.00	ug/m³	NA	1.16	NA	NA	1.28	25	
Propylene	1.06	0.793	ug/m³	NA	1.13	NA	NA	6.42	25	
Styrene	< 1.96	1.96	ug/m³	NA	ND	NA	NA	NA	25	
Tetrachloroethene	11.5	3.01	ug/m³	NA	11.1	NA	NA	3.60	25	
Tetrahydrofuran	< 1.36	1.36	ug/m³	NA	ND	NA	NA	NA	25	
Toluene	< 1.74	1.74	ug/m³	NA	1.71	NA	NA	0.377	25	
trans-1,2-Dichloroethene	< 1.76	1.76	ug/m³	NA	ND	NA	NA	NA	25	
trans-1,3-Dichloropropene	< 2.17	2.17	ug/m³	NA	ND	NA	NA	NA	25	
Trichloroethene	< 2.38	2.38	ug/m³	NA	ND	NA	NA	NA	25	
Trichlorofluoromethane	< 2.59	2.59	ug/m³	NA	ND	NA	NA	NA	25	
Vinyl acetate	< 1.50	1.50	ug/m³	NA	ND	NA	NA	NA	25	
Vinyl chloride	< 1.18	1.18	ug/m³	NA	ND	NA	NA	NA	25	

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2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

Volatile Organic Compounds - Quality Control

Batch B2F0108 - TO-15

Duplicate (B2F0108-DUP1) **Source: 1203197-02** Prepared: 06/05/12 Analyzed: 06/07/12

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Surrogate: 1,2-Dichloroethane-d4	*180*		ug/m³	*149*	*NA*	*121*	*70-150*			
Surrogate: 4-Bromofluorobenzene	*237*		ug/m³	*253*	*NA*	*93.7*	*70-100*			
Surrogate: Toluene-d8	*131*		ug/m³	*145*	*NA*	*90.3*	*85-115*			

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Braun Intertec-LaCrosse	Client Ref: Dorprop - LaCrosse St.	Report #: 1203197
2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

Tentatively Identified Compounds - Volatile Compounds - Quality Control

Batch B2F0108 - TO-15

Method Blank (B2F0108-BLK1) Prepared: 06/05/12 Analyzed: 06/07/12

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
+++ TICs not detected +++	< 0.0		ug/m³	NA	NA	NA	NA	NA	NA	

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La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

For Braun Intertec Use Only
Laboratory Work Order No.
1203197

BRAUN INTERTEC
Braun Intertec Corporation
11001 Hampshire Avenue South
Minneapolis, MN 55438

REQUEST FOR AIR CANISTER ANALYTICAL SERVICES

Canister orders and sampling inquires:
Labservices@braunintertec.com
Phone: 952.995.2600 Fax: 952.995.2601

IMPORTANT
Date Results Requested: _____
Time: _____
Rush Charges Authorized? ☐ Yes ☒ No
Rush/Quote #: _____

Page 1 of 1

REPORT RESULTS TO
Contact Name: Kevin Nestingen | Project ID/Name: Dorprop - La Crosse St. | P.O. #/Project #: CNEX-02-125A
Company: Braun Intertec Corporation
Mailing Address: 2309 Palace Street
City, State, Zip: La Crosse, WI 54603
Telephone #: 608.781.7277 | Fax #: 608.781.7279
E-mail: knestingen@braunintertec.com

SEND INVOICE TO
Contact Name: | Company:
Address: -SAME-
City, State, Zip:
Telephone #: | Fax #:

Special Instructions and/or Specific Regulatory Requirements:
(method, limit of detection, reporting units)

Analysis Requested
(Enter an "X" in the boxes below to indicate request.)

	Client Sample Identification	Canister ID Number	Flow Contr. ID Number	Max. PID (ppm)	Date(s) Sampled	Start Time	Stop Time	Temp Range (F)	Canister Vacuum Start (in "Hg)	Canister Vacuum Stop (in "Hg)	Sample Types: A = Ambient Air I = Indoor Air L = Landfill Gas S = Soil Gas					FOR LAB USE ONLY
1	1228 LaCrosse St.	2601 (0052)	018	0.0	5/31/12	1000	1015	70°	-30	-1	Sub-Slab					
2	1234 LaCrosse St.	16265 (0012)	142057 7309657	0.0	5/31/12 → 6/1/12	0915	0810	70°	-30	0	I					
3	1240 LaCrosse St.	15525 (0019)	7342511	0.0	5/31/12 → 6/1/12	0910	0800	70°	-30	-1	I					
4																
5																
6																
7																
8																
9																
10																

CHAIN OF CUSTODY
Collected by: (Print): Kevin D. Nestingen | Collector's Signature:
Relinquished by: | Date/Time: 6-1-12 1340 | Received by: | Date/Time:
Relinquished by: | Date/Time: | Received Contents Not Verified: | Date/Time: 6/5/12 1145
Custody Seal Intact: ☐ Yes ☐ No ☑ N/A ☐ Hand Delivered by Client
Sample Kit Equipment Returned: ☑ Yes ☐ No ☐ N/A | Received Contents Verified: | Date/Time: 6/5/12 1230

Comments:

Form # cCS02.01 I:\Groups\QA-QC\Forms\Sample Control\COC-cCS02 Effective 02/05/08

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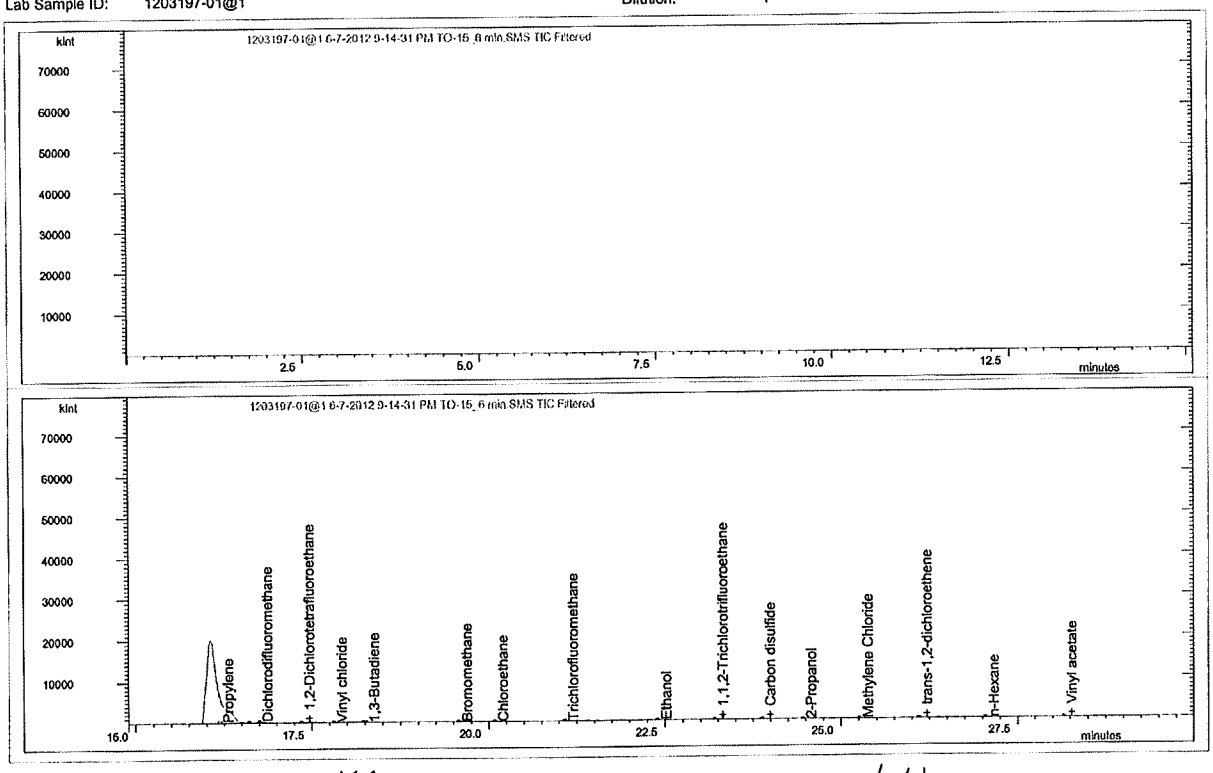
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

CHROMATOGRAM REPORT

EPA Method TO-15

Lab File ID: c:\varianws\data\2159\1203197-01@1 6-7-2012 9-14-31 PM TO-15_6
Acquisition Date: 6/7/2012 21:14
EPA Sample No: 1203197-01
Lab Sample ID: 1203197-01@1

Calibration File: C:\VarianWS\Data\2143\Cal_Quant\2E22007-CAL9@1 5-22-2012
Cal. Sample Date Range: 5/22/2012 13:57 5/23/2012 11:33
Operator: KRR
Dilution: 1



Approved KR Date 6/11

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Braun Intertec-LaCrosse	Client Ref: Dorprop - LaCrosse St.	Report #: 1203197
2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

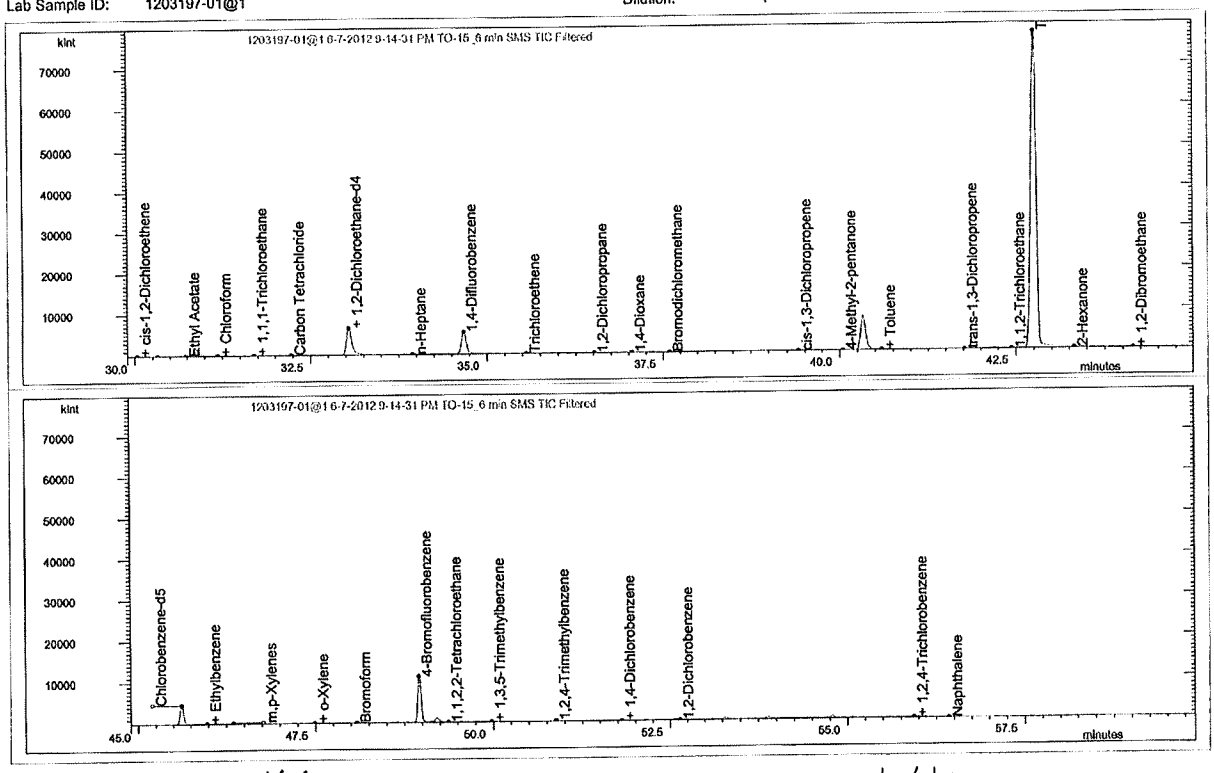
2

CHROMATOGRAM REPORT

EPA Method TO-15

Lab File ID: c:\varianws\data\2159\1203197-01@1 6-7-2012 9-14-31 PM TO-15_6
Acquisition Date: 6/7/2012 21:14
EPA Sample No: 1203197-01
Lab Sample ID: 1203197-01@1

Calibration File: C:\VarianWS\Data\2143\Cal_Quant\2E22007-CAL9@1 5-22-2012
Cal. Sample Date Range: 5/22/2012 13:57 5/23/2012 11:33
Operator: KRR
Dilution: 1



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La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

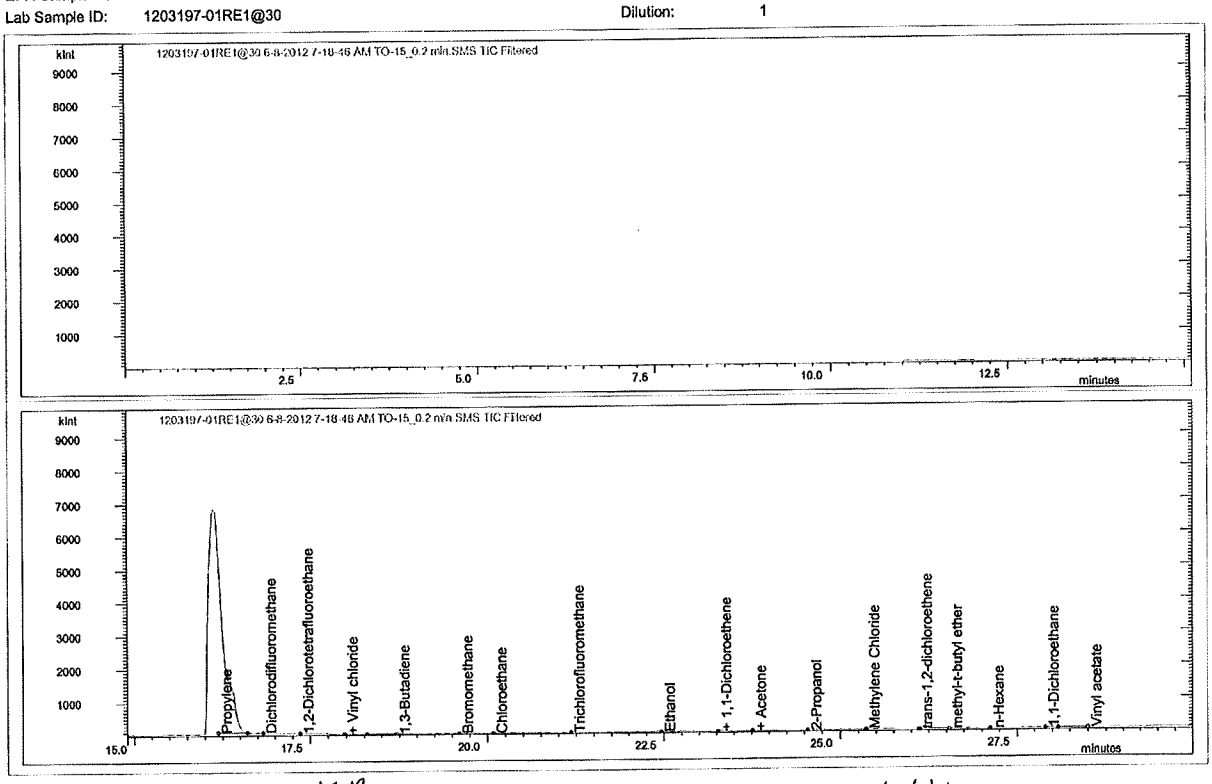
3

CHROMATOGRAM REPORT

EPA Method TO-15

Lab File ID: c:\varianws\data\2159\1203197-01RE1@30 6-8-2012 7-18-46 AM TO-
Acquisition Date: 6/8/2012 7:18
EPA Sample No: 1203197-01
Lab Sample ID: 1203197-01RE1@30

Calibration File: C:\VarianWS\Data\2143\Cal_Quant\2E22007-CAL9@1 5-22-2012
Cal. Sample Date Range: 5/22/2012 13:57 5/23/2012 11:33
Operator: KRR
Dilution: 1



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2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

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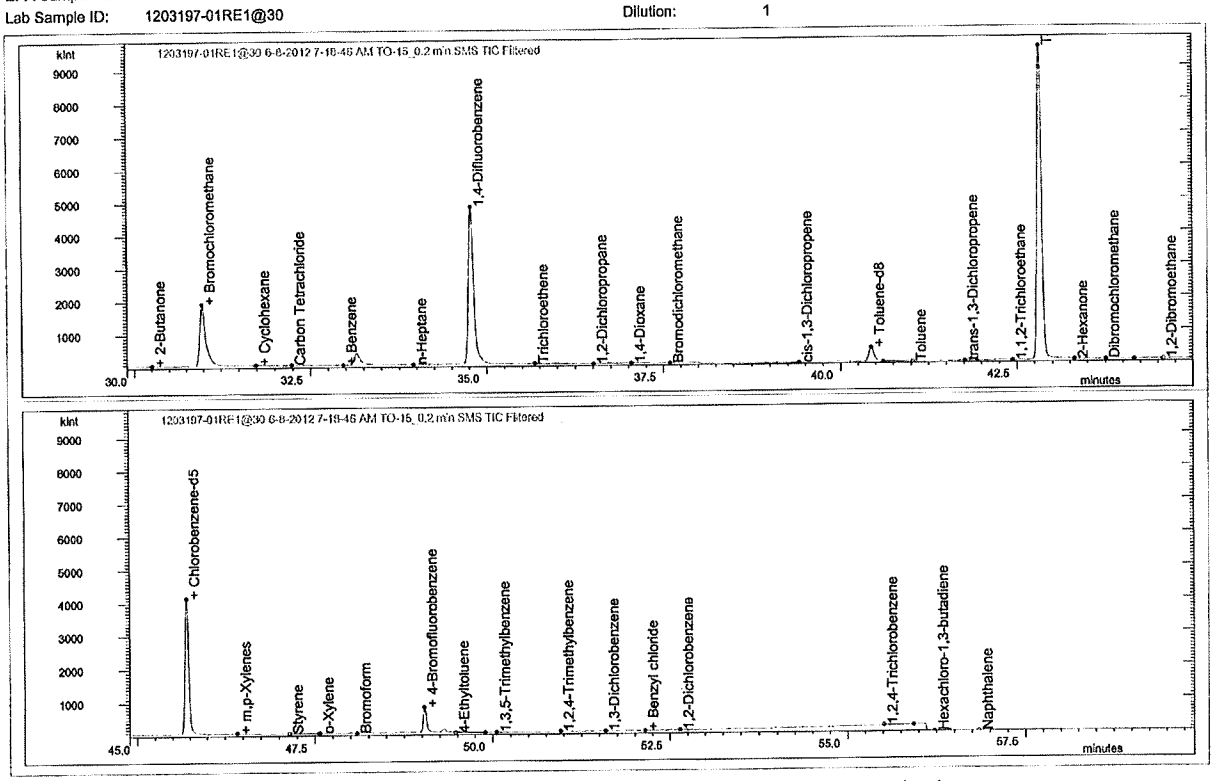
CHROMATOGRAM REPORT

EPA Method TO-15

Lab File ID: c:\varianws\data\2159\1203197-01RE1@30 6-8-2012 7-18-46 AM TO-
Acquisition Date: 6/8/2012 7:18
EPA Sample No: 1203197-01
Lab Sample ID: 1203197-01RE1@30

Calibration File: C:\VarianWS\Data\2143\Cal_Quant\2E22007-CAL9@1 5-22-2012
Cal. Sample Date Range: 5/22/2012 13:57 5/23/2012 11:33
Operator: KRR
Dilution: 1



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2309 Palace Street	Client Contact: Mr. Kevin Nestingen	Project Mgr: Thomas P. Wagner
La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

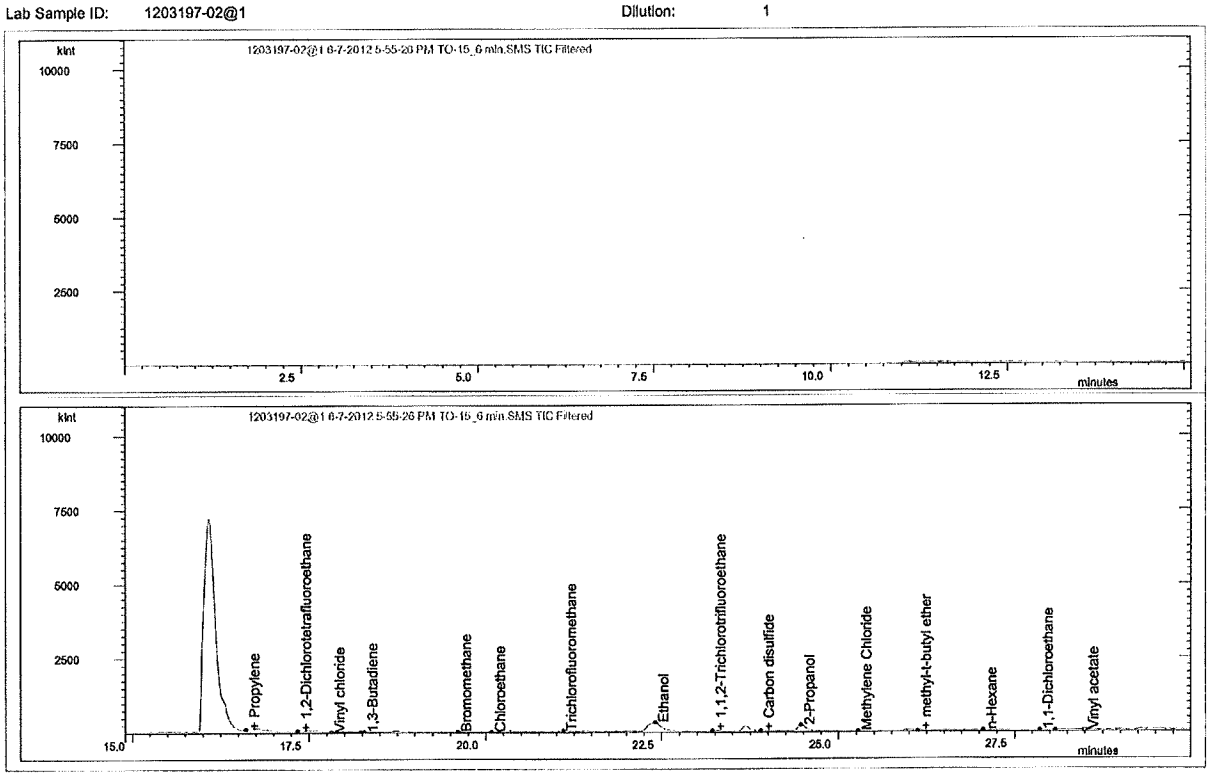
5

CHROMATOGRAM REPORT

EPA Method TO-15

Lab File ID: c:\varianws\data\2159\1203197-02@1 6-7-2012 5-55-26 PM TO-15_6
Acquisition Date: 6/7/2012 17:55
EPA Sample No: 1203197-02
Lab Sample ID: 1203197-02@1

Calibration File: C:\VarianWS\Data\2143\Cal_Quant\2E22007-CAL9@1 5-22-2012
Cal. Sample Date Range: 5/22/2012 13:57 5/23/2012 11:33
Operator: KRR
Dilution: 1



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La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

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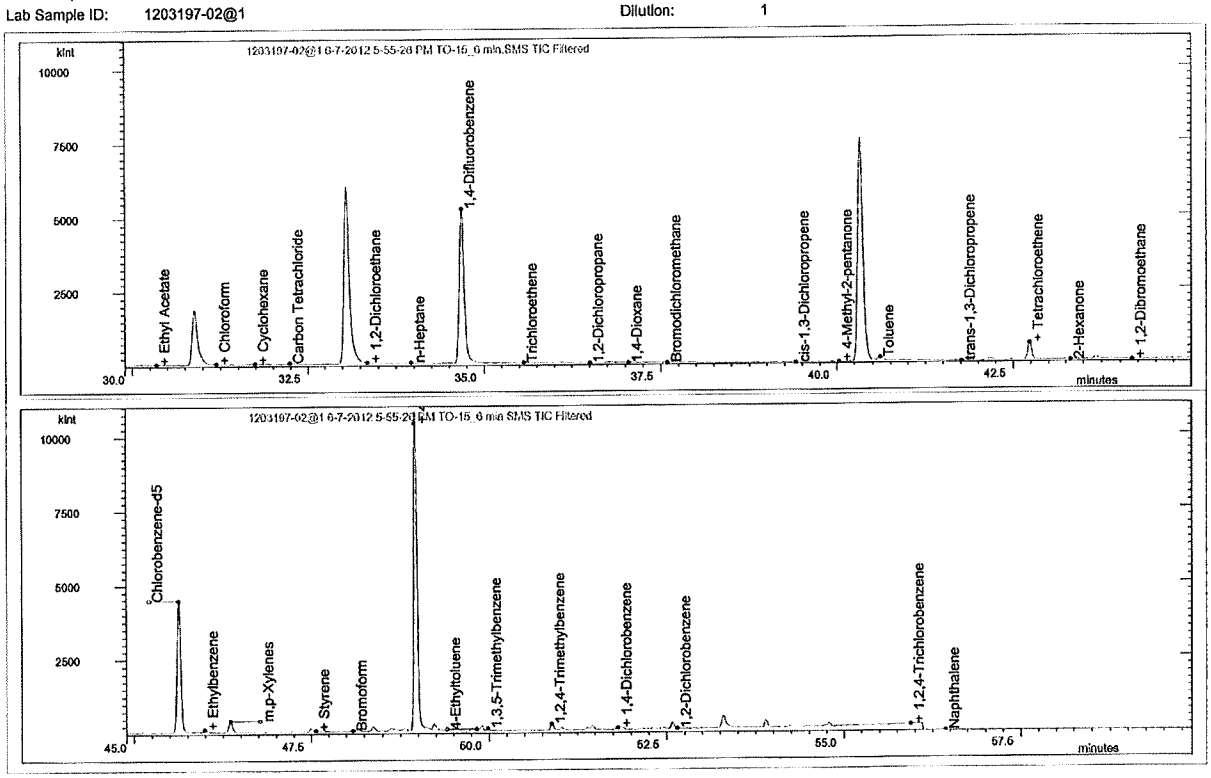
CHROMATOGRAM REPORT

EPA Method TO-15

Lab File ID: c:\varianws\data\2159\1203197-02@1 6-7-2012 5-55-26 PM TO-15_6
Acquisition Date: 6/7/2012 17:55
EPA Sample No: 1203197-02
Lab Sample ID: 1203197-02@1

Calibration File: C:\VarianWS\Data\2143\Cal_Quant\2E22007-CAL9@1 5-22-2012
Cal. Sample Date Range: 5/22/2012 13:57 5/23/2012 11:33
Operator: KRR
Dilution: 1



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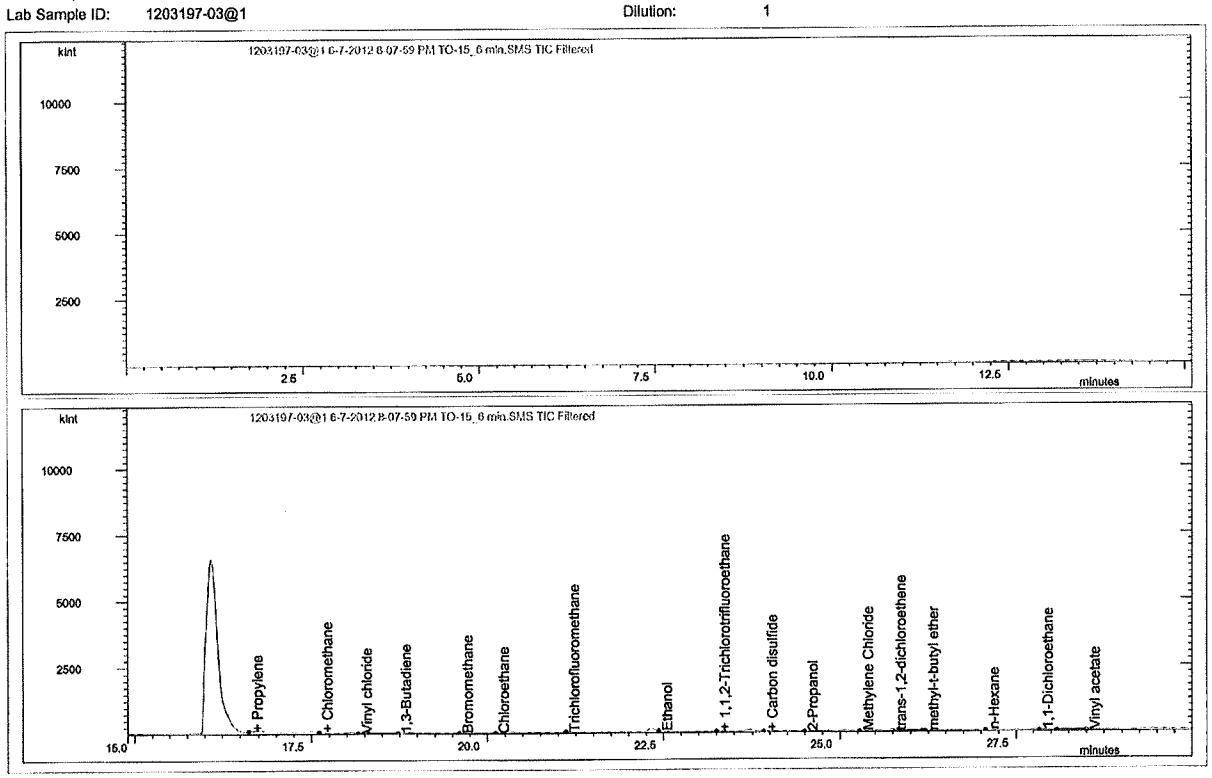
CHROMATOGRAM REPORT

EPA Method TO-15

Lab File ID:	c:\varianws\data\2159\1203197-03@1 6-7-2012 8-07-59 PM TO-15_6	Calibration File:	C:\VarianWS\Data\2143\Cal_Quant\2E22007-CAL9@1 5-22-2012
Acquisition Date:	6/7/2012 20:07	Cal. Sample Date Range:	5/22/2012 13:57 5/23/2012 11:33
EPA Sample No:	1203197-03	Operator:	KRR
Lab Sample ID:	1203197-03@1	Dilution:	1



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La Crosse, WI 54603-1814	PO Number: CNEX-02-125A	Account ID:

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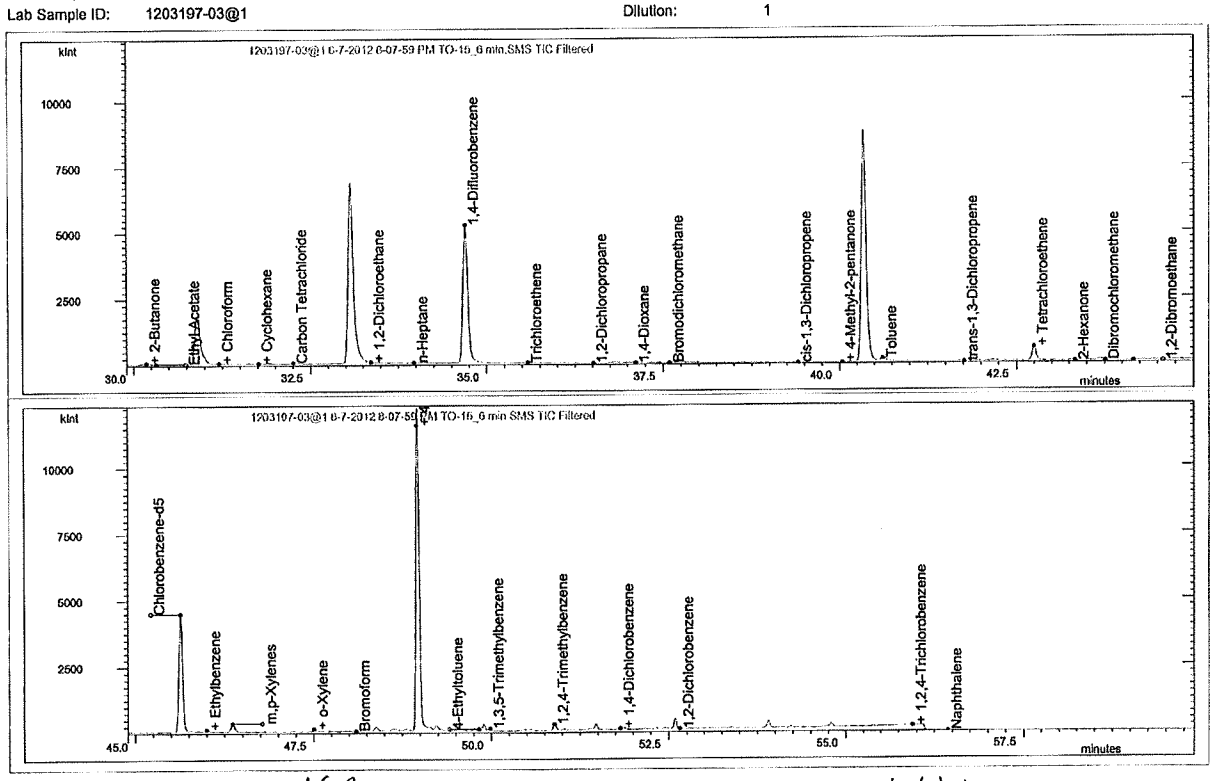
CHROMATOGRAM REPORT

EPA Method TO-15

Lab File ID:	c:\varianws\data\2159\1203197-03@1 6-7-2012 8-07-59 PM TO-15_6	Calibration File:	C:\VarianWS\Data\2143\Cal_Quant\2E22007-CAL9@1 5-22-2012
Acquisition Date:	6/7/2012 20:07	Cal. Sample Date Range:	5/22/2012 13:57 5/23/2012 11:33
EPA Sample No:	1203197-03	Operator:	KRR
Lab Sample ID:	1203197-03@1	Dilution:	1



Approved KR Date 6/11

EPA Lab ID: MN00063

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